

Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.



PINK RADIANCE



TALISMAN



HOMER WELCH



WE CAN START
YOUR BEAUTIFUL

Rose Garden

One each of these four beautiful
everblooming, two-year field-grown
roses, all hardy outstanding varie-
ties, postpaid for only \$1.00.



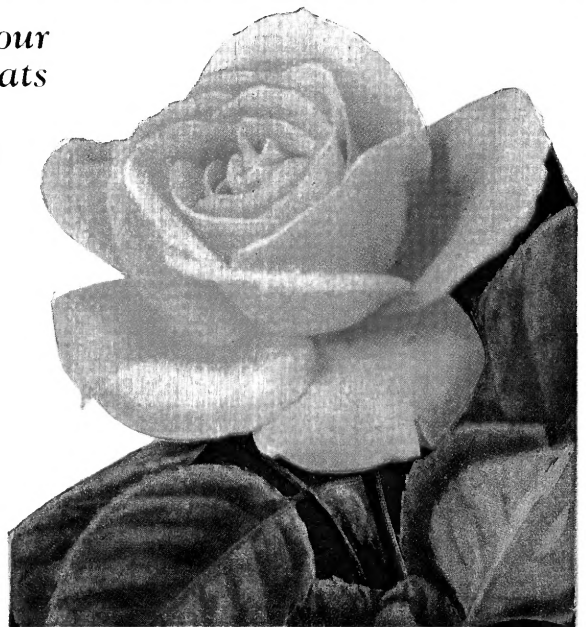
J. C. WELCH

*These Four
Aristocrats*

\$1.00
POSTPAID



RED RADIANCE



GOLDEN DAWN

The Welch Nurseries
SHENANDOAH, IOWA

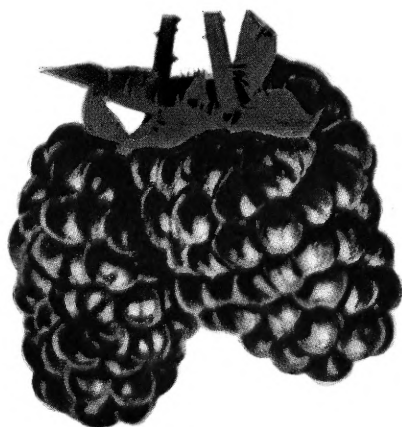
1882

1940

Welch's Special Quotations

ALL PREPAID

- | | | |
|---|---|---------------|
| <input type="checkbox"/> 20 Apple Trees, 2 years, 3 to 4 ft.; 5 Jonathan; 5 Grimes; 2 Duchess; 5 Red and 3 Yellow Delicious | <input type="checkbox"/> 25 American Native Plum Seedlings, 2 to 3 ft. (Good for erosion work)..... | \$1.00 |
| \$3.00 | <input type="checkbox"/> 20 Chinese Elms, 4 ft., fresh dug trees..... | 1.00 |
| <input type="checkbox"/> 10 Apple Trees, 2 years, 3 to 4 ft.; 5 Jonathan and 5 Yellow Delicious..... | <input type="checkbox"/> 15 Lombardy Poplars or American Elms, 2 yrs., 3 to 4 ft..... | 1.00 |
| 1.50 | <input type="checkbox"/> 12 Fine Grapes, 2 yrs., 2 Caco, 2 Niagara, 2 Fredonia and 6 Concord..... | 1.00 |
| <input type="checkbox"/> 10 Apple Trees, 6 ft.; 3 Delicious, 3 Jonathan, 2 Grimes, 2 Wealthy. We pay the transportation on these trees. No. 1 first-class trees | <input type="checkbox"/> 10 Chinese Elms, 5 ft., extra nice trees..... | 1.00 |
| 3.75 | <input type="checkbox"/> 12 Welch's Concord Grape Vines, 2 yrs..... | .75 |
| <input type="checkbox"/> 4 Compass Cherry Plums or 4 Kieffer Pears, 4 ft. | <input type="checkbox"/> 50 Welch's Concord Grape Vines, 1 yr..... | 2.00 |
| 1.00 | <input type="checkbox"/> 100 Gem and 200 Dunlap Strawberry Plants | 1.75 |
| <input type="checkbox"/> 4 Montmorency Cherry Trees, 3 to 4 ft..... | <input type="checkbox"/> 100 Dunlap and 100 Blakemore Strawberry Plants | 1.00 |
| 1.00 | <input type="checkbox"/> 125 Mary Washington Rust-Proof Asparagus, 2 yrs. | 1.00 |
| <input type="checkbox"/> 8 Plums—2 Waneta, 2 Sapa, 2 Terry and 2 Apricot Plums, 4 ft..... | <input type="checkbox"/> 25 Rhubarb, the old reliable pie kind..... | 1.00 |
| 2.00 | <input type="checkbox"/> 50 Asparagus, 12 Rhubarb and 6 Horseradish Crowns | 1.00 |
| <input type="checkbox"/> 4 Apricot Plums, 4 ft. (Valuable as a shade tree for the yard)..... | <input type="checkbox"/> 100 Cumberland Blackcap Raspberries..... | 2.00 |
| 1.00 | <input type="checkbox"/> 50 Youngberries | 1.25 |
| <input type="checkbox"/> 8 Plums—2 Waneta, 2 Sapa, 2 Terry, 2 Apricot Plums. First-class 6-ft. trees. Will bear the second year. Prepaid to your door | <input type="checkbox"/> 100 Latham Red Raspberries..... | 2.00 |
| 3.00 | <input type="checkbox"/> 100 Eldorado Blackberries or 100 Lucretia Dewberries | 2.00 |
| <input type="checkbox"/> 10 Peaches—2 Champion, 2 Golden Jubilee, 3 Hale Haven and 3 Elberta, 4 ft..... | <input type="checkbox"/> 10 Cherry Currants or 10 Champion Gooseberries, 2 yrs. | 1.00 |
| 1.75 | <input type="checkbox"/> 8 Red Lake Currants, 2 yrs..... | 1.00 |
| <input type="checkbox"/> 10 Trees—2 Delicious Apples, 2 Elberta Peaches, 2 Apricot Plums, 2 Bartlett Pears, 2 Montmorency Cherries, 4 ft..... | | 2.25 |



BOYSENBERRIES

16 New Giants **\$1.00** POST PAID

- | | |
|---|---------------|
| <input type="checkbox"/> 10 Red Tartarian Honeysuckle, 18 in. | \$1.00 |
| <input type="checkbox"/> 10 Red Dwarf Spirea, Anthony Waterer, 15 in..... | 1.00 |
| <input type="checkbox"/> 20 Spirea Van Houttei or 25 Amur Privet, 2 yrs., 18 in..... | 1.00 |
| <input type="checkbox"/> 25 Japanese Barberry, 2 yrs., 18 in. | 1.00 |
| <input type="checkbox"/> 100 Amur Privet, 18 in., best of all hedges | 3.75 |
| <input type="checkbox"/> 100 Spirea Van Houttei, 18 in., hardest of all shrubs; good for snow fence | 4.00 |
| <input type="checkbox"/> 10 Red Leaf Barberry, 2 yrs., 12 in. | 1.00 |
| <input type="checkbox"/> 21 Two-year Shrubs—Landscape planting on page 19 of catalog | 2.50 |
| <input type="checkbox"/> 4 Everblooming Baby Roses, red, white, pink and golden salmon.. | 1.00 |
| 6 Giant New Boysenberries with each order—FREE. | \$5.00 |

List Specials

- | | |
|--|---------------|
| <input type="checkbox"/> 100 Lucky Blue German Iris, nice for border planting or hedging | \$2.50 |
| <input type="checkbox"/> 35 Hardy German Iris, six best colors (1 Ambassador Iris Free).... | 1.00 |
| <input type="checkbox"/> 60 Gladiolus, rainbow colors, large bulbs, six best varieties | 1.00 |
| <input type="checkbox"/> 15 Regal Lilies, blooming size bulbs | 1.00 |
| <input type="checkbox"/> 6 Peonies, 2 each Rosensfield, Festiva Maxima, Edulis Superba | 1.00 |
| <input type="checkbox"/> 10 Hardy Phlox, 4 good colors | 1.00 |
| <input type="checkbox"/> 2 Hardy White Clematis and 2 Bittersweet Vines | .50 |

With every order and 10 names of home owners, 1 Bridal Wreath Spirea—Free.



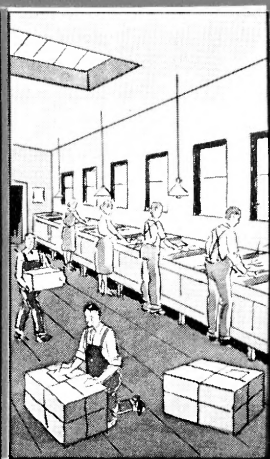
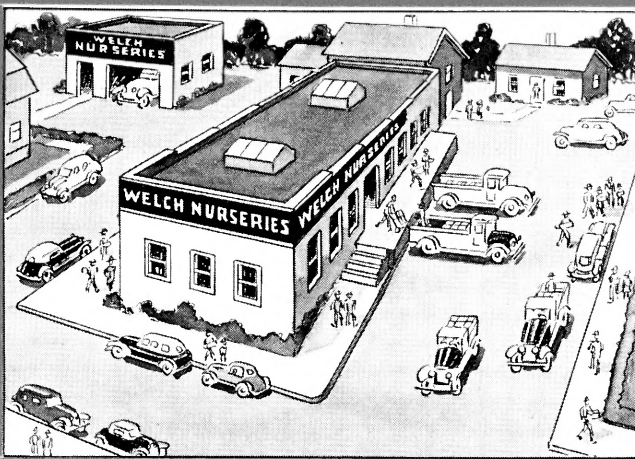
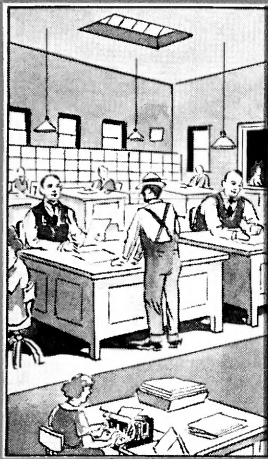
This beautiful ever-blooming Red Radiance free with each \$3.00 order or more.



YOUNGBERRIES

You Get 50 **\$1.25** POST PAID for only . . .

- | | |
|--|---------------|
| <input type="checkbox"/> 8 Roses, 2 yr. field grown, ever-blooming, as pictured top of pages 16 and 17..... | \$1.75 |
| <input type="checkbox"/> 4 Roses, 2-yr. field grown, ever-blooming, pictured in middle of pages 16 and 17..... | 1.00 |
| <input type="checkbox"/> 12 Roses, 2 yr. field grown, ever-blooming, as pictured at top and middle of pages 16 and 17..... | 2.50 |
| <input type="checkbox"/> 5 Gruss an Teplitz, 2-yr. field grown roses (for bedding)..... | 1.00 |
| <input type="checkbox"/> 5 Paul's Scarlet, 2-yr. field grown (best climbing rose)..... | 1.00 |
| <input type="checkbox"/> 5 Climbing Roses, 2-yr. field grown—1 American Beauty, 1 Mary Wallace, 1 Scorchers, 1 Paul's Scarlet and 1 Excelsa..... | 1.00 |
| <input type="checkbox"/> 18 Everblooming 2-yr. Field Grown Roses, as pictured on pages 16 and 17..... | 3.50 |
| 25 Rustproof Asparagus Plants with each small fruit order—FREE. | \$2.00 |



Serving and Saving the Nation Money

ON TREES (FRUIT AND SHADE) ROSES SHRUBS VINES

A Better Mouse Trap—Death of the two famous surgeons, Charles and Will Mayo, naturally calls to mind the much quoted saying about the "Better Mouse Trap." In a country village, they built a clinic based on sound medical knowledge and exceptional surgical skill and the world beat a path to their door. In recent years, it is said that as many as eighty thousand patients each year sought the services of the Mayo Clinic. It costs less and pays best to trade with specialists. In other words, "Today you must know your business thoroughly or thinking people will have no confidence in you." We don't know much of anything about calico, medicines or machinery, but we do feel that after more than fifty-eight years in specializing in the growing of fruit trees, shrubs and nursery items, that we are better qualified to serve you intelligently on your nursery requirements than those who deal in these commodities as a side line. We have raised fruit for the market, bought and sold in large lots and we know the varieties that you can make money on. Many have become financially independent growing fruits from our stock. Strawberries and Asparagus will pay up to \$500.00 per acre. Apples, Plums and Peaches will bring equally fine returns annually. You will be playing safe by making your selections from this catalog. It is reliable. Your order will be appreciated and the best that we can produce will be sent to you. We invite correspondence and are glad to quote special prices on large plantings. We have many other varieties of stock not listed here and will be glad to furnish prices when requested. Our advice is free and we take pleasure in giving our customers the benefit of our experience. This year, next year, and for years to come, we have a sincere desire to have you thoroughly pleased in all of your dealings with us.

J. C. Welch.



J. C. WELCH
TAKEN IN 1882



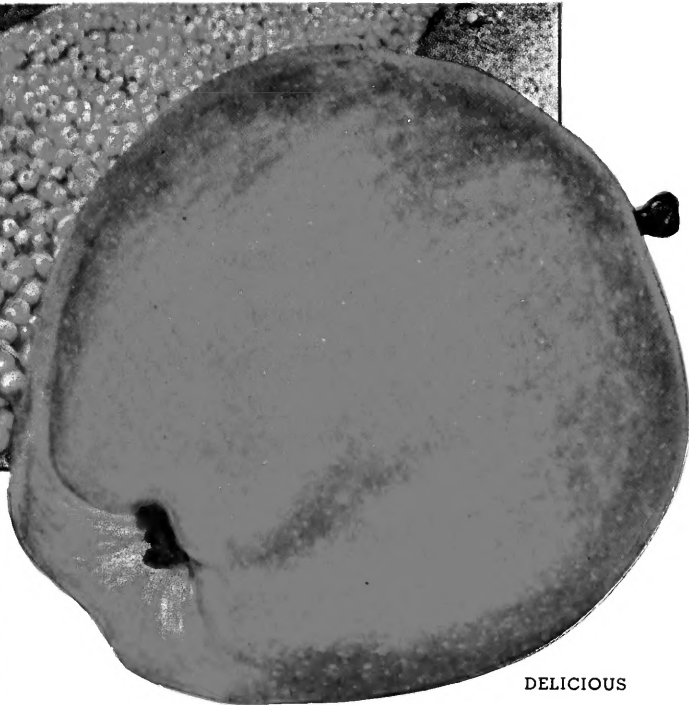
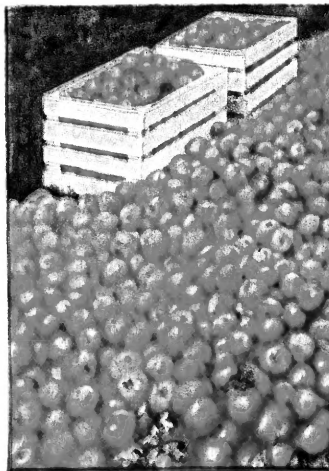
J. C. and Homer Welch in Strawberry Field.

A word of advice. Get your order in early. Do it as soon as you have studied this catalog, so that the stock may be reserved for you and shipped when you are ready for it. Plan on early planting, because stock set out early will get a good start before the hot dry weather strikes it and fruiting conditions will be better than if set out later. Just one word about selection: Too many people make too wide a selection in their order. Our advice is to specialize in three or four varieties so that you will have a marketable product. Our motto is: "Specialize and Realize."

Come and see us when you can. We are located in North Shenandoah, one block northwest of the Wabash Depot. Phone 112.

58 Years Growing Quality Nursery Stock

Buy
Your
Nursery
Stock
Direct
from the
Grower.
It
Always
Pays.



DELICIOUS



**Welch's Delicious
Apple Collection**

3 Red Delicious
2 Yellow Delicious

These 5 good
2-year 4-foot
branched trees

\$1.00
POST
PAID

Make Money...Grow Welch

SUMMER VARIETIES

DUCHESS. July. One of the best bearing and cooking sorts.

EARLY HARVEST. July. Large, pale yellow apple of very fine flavor.

RED JUNE. A little later than Early Harvest. The best early apple.

YELLOW TRANSPARENT. August. A splendid hardy early apple.

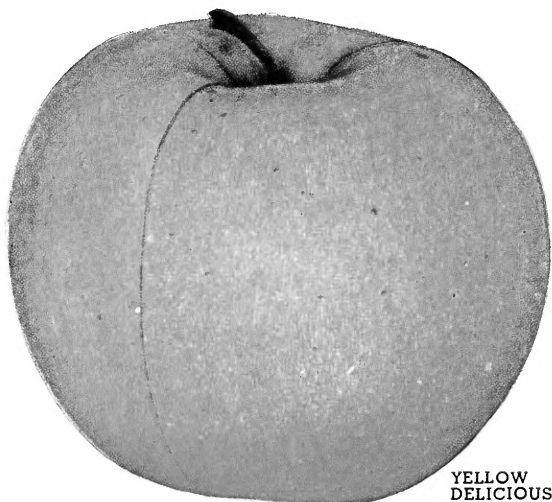
PRICES

5 to 6 ft.—30c Each by Express, Not Prepaid.
Per 10—27½c Each by Express, Not Prepaid.
Per 100 —25c Each by Express, Not Prepaid.
3 to 4 ft.—20c Each, Prepaid.
Per 10 —18c Each, Prepaid.
Per 100 —15c Each, Prepaid.

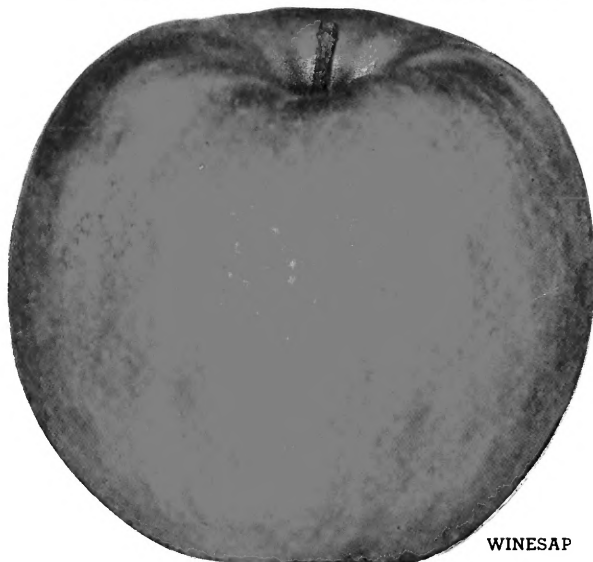
Welch's First-Class Apple Collection

3 Delicious . . . 3 Jonathan
2 Grimes . . . 2 Wealthy

The above large 5 to 6-ft. apples, \$3.75. We pay the transportation on these trees.



YELLOW
DELICIOUS



WINESAP

Fall Varieties

ANOKA. A remarkable apple that comes into bearing very young, oftentimes the next year after planting. A large fruit red streaked with yellow, of good flavor. Extremely hardy.

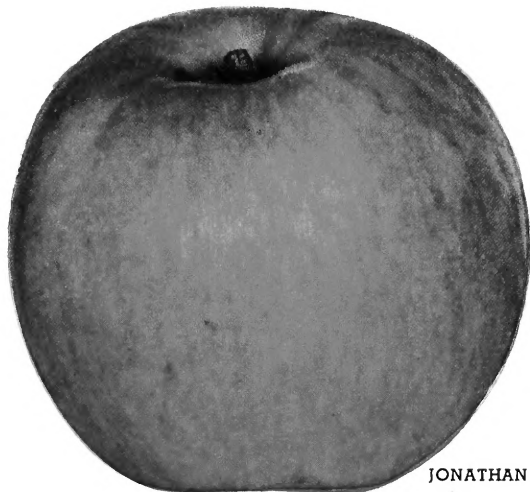
FAMEUSE (Snow). A fine apple of deep crimson skin, snowy white flesh.

MAIDEN BLUSH. September. Fine flavor; a good bearer; excellent for apple butter and market.

WHITNEY CRAB. August. One of the choice eating crabs.

DOLGO CRAB. Best of all crab apples. Bears young and very heavy. Beautiful enough for a lawn tree. Excellent for jelly. It is one of the finest and most beautiful crab grown; not subject to blight.

WEALTHY. October. Best of all fall bearing apples. Good cooking apple.



JONATHAN

Special Apple Collection

5 Red Delicious . . . 5 Grimes Golden
5 Jonathan 3 Yellow Delicious
2 Duchess

These 20 two-year trees, 3 to 4 ft. **\$3.00** POST PAID

Apples In Your Own Orchard

WINTER VARIETIES

BALDWIN. One of the hardy eastern varieties. A good keeper.

BLACK BEN DAVIS. One of the best money making apples on the market today. Every orchard should have a few Ben Davis as pollenizers.

CORTLAND. A good early bearing apple. Dark red; excellent commercial variety.

DOUBLE RED DELICIOUS. The finest red eating apple grown. Tree bears young. Perfectly hardy everywhere.

GRIMES GOLDEN. One of the best yellow winter apples. A favorite with everyone.

HARALSON. A hardy apple for northern states. Large red apple; good keeper.

JONATHAN. October. Too well known to need any description.

McINTOSH, RED. Large red apple; tree hardy, and an abundant bearer.

MAMMOTH BLACK TWIG. A good commercial apple. Large red apple that keeps until late spring.

RAMSDELL SWEET. Best of all sweet apples. One of the old varieties.

ROME BEAUTY. A large red solid apple. Keeps until May.

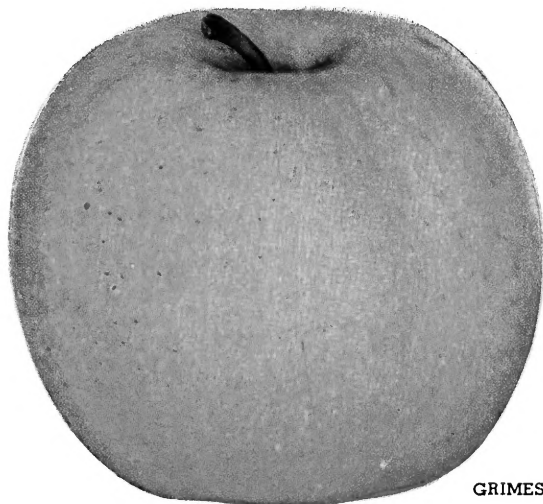
SHARON. A good apple for the colder sections. Yellow, striped red; fine quality. A good keeping apple that should be planted in every orchard.

STAYMAN'S WINESAP. November. Large apple of good quality and mild flavor.

WINESAP. A large, very attractive dark red apple of excellent quality.

YELLOW DELICIOUS. A large early winter apple of wonderful flavor. Excellent for cooking; wonderful eating apple. Bears young.

YORK IMPERIAL. One of the hardy, good keeping varieties. Best baking apple.



GRIMES GOLDEN

OLD FOLKS' Apple Collection

2 Anoka 2 Wealthy
3 McIntosh 3 Sharon

4-ft. 2-yr. Branched PREPAID **\$1.75**

4 Good Early Bearing Varieties.

No Fruit Is So Healthful as the Apple. Many People Say:

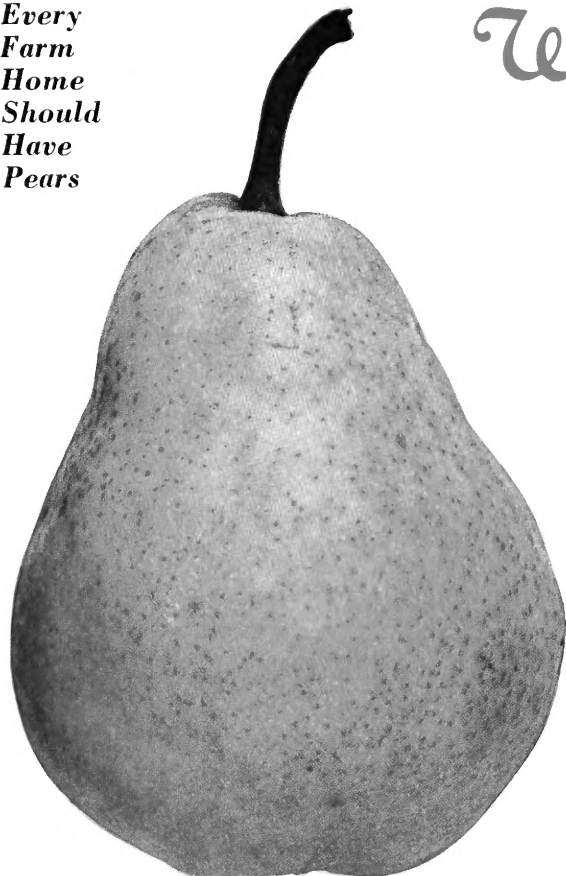
"Eat an Apple a Day and Insure Yourself of Good Health and Wealth."

**Every
Farm
Home
Should
Have
Pears**

Welch's PEARS

PRICES

5 to 6 ft.—35c Each, Not Prepaid.
Per 10—32c Each, Not Prepaid.
3 to 4 ft.—30c Each, Postpaid.
Per 10—25c Each, Prepaid.



4 Kieffer Pears, 4 ft., \$1.00 Postpaid.

ANJOU. The standard market pear for late fall and early winter. Flesh is yellowish white, firm but tender. One of the very best.

BARTLETT. The most popular summer pear. One of the best for canning and shipping.

DOUGLAS. Wonderful fall pear. Golden yellow in color. The tree bears very young, and an excellent variety for the northern states.

DUCHESS. October. Very large, fine quality and juicy, and keeps well into winter.

FLEMISH BEAUTY. Heavy producer, very hardy, and unapproachable in quality.

GARBER. September. Early bearer, very productive, and excellent for canning.

KIEFFER. October. Very profitable market variety. A pear of very large, fine appearance. Most widely planted of all winter pears. A sure cropper and many trees will stand more than a hundred years.

SECKEL (Sugar Pear). Ripens in late summer. Small, rich fruit of high quality.

There are many money-saving reasons why you should buy your nursery stock from Welch's Nursery. For fifty-eight years they have been furnishing the leading planters throughout the country with the best trees obtainable.

Welch's ECONOMY Fruit Tree COLLECTION

2 Double Red Delicious Apples
2 Montmorency Cherries
2 Elberta Peaches
2 Apricot Plums
2 Bartlett Pears

10 First-Class 6-ft. Trees for \$3.00,
Not Prepaid.

Above collection in
Mail Order Size, 4-ft. ■ ■ ■

\$2.25
POST
PAID

SPECIAL

2 SUPERB APRICOTS

2 MOORPARK APRICOTS

These four first-class 6-ft. trees

By Prepaid Express **\$1.50**
for only

APRICOTS

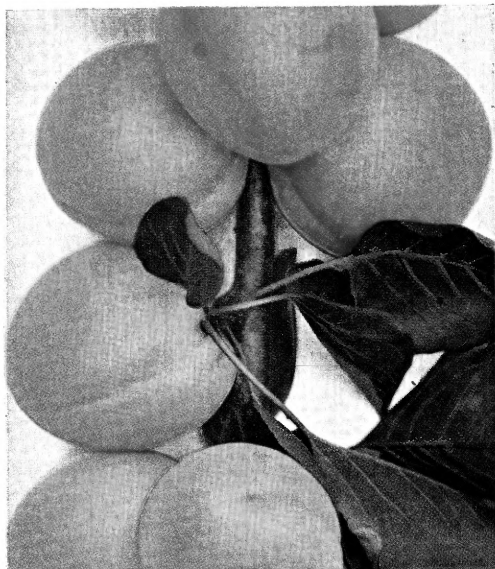
PRICES

5 to 6 ft.—35c Each, Not Prepaid.
3 to 4 ft.—25c Each, Postpaid.

ALEXANDER. Good size, oblong, yellow with red; sweet and delicate. Tree very hardy. Ripens middle of July.

MOORPARK. Very large, yellowish green with red on sunny side. Flesh bright orange and freestone. Ripens in August.

SUPERB—The best flavored, most productive Apricot yet produced. Medium size, light salmon color; excellent quality. Ripens last of July.



SUPERB APRICOT

CHERRIES

There are few more desirable fruit trees than the Cherry. Notably hardy, quite adaptable to different soils and climates. Can be planted along the street, on the lawn, along fences, avenues, in corners and in many places where other fruits would not be profitable.

PRICES

5 to 6 ft.—40c Each; Per 10, 35c Each,
Not Prepaid.

3 to 4 ft.—30c Each, Postpaid; Per 10,
25c Each, Postpaid.

EARLY RICHMOND (English Pie Cherry). A well known and old standard variety. Tree is hardy, healthy, a free grower, very productive and regular in bearing. Fruit clear, bright red, of medium size, acid, rich, and one of the best for canning and for pies. The most popular of the true Kentish Cherries. Ripens in June.

ENGLISH MORELLO. Fruit large, almost blackish red when fully ripe; very rich. Tree small. July.

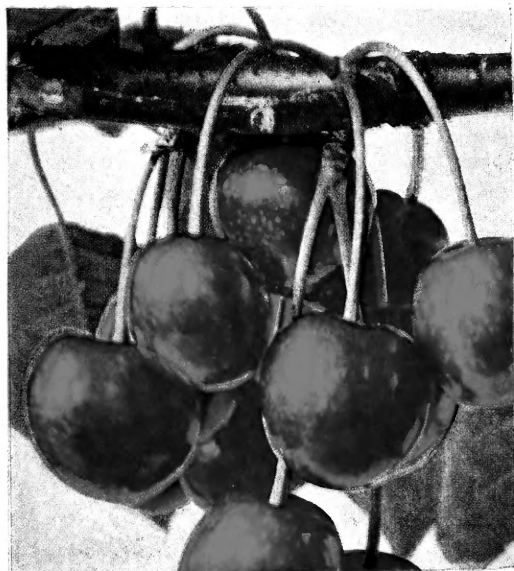
MONTMORENCY. A beautiful, large red cherry, larger and finer than Early Richmond and 10 days later. Being extraordinarily prolific and very hardy it can be highly recommended.

COMPASS CHERRY-PLUM. It is larger than the Richmond Cherry, and is about the same bright red color. In quality it is good, with a different flavor from any Cherry or Plum. It is fine for canning and preserving. July. Much superior to Bush Cherries. 5 Compass Cherry-Plum, 4 ft., \$1.00, prepaid.

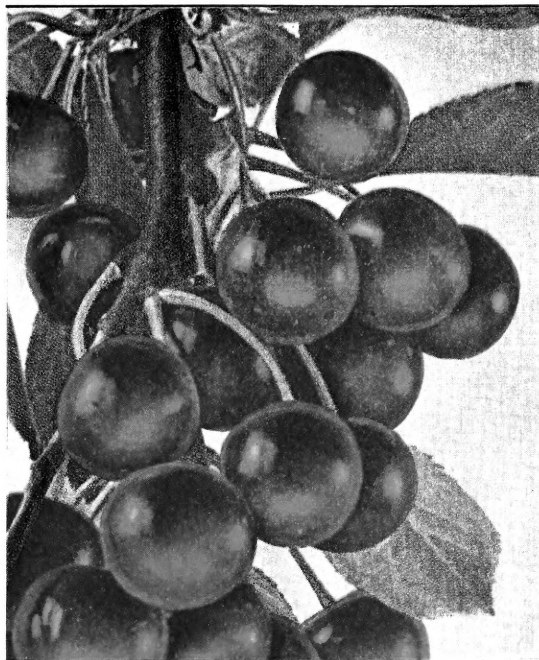
SPECIAL . . . CHERRY BARGAINS

3 to 4-ft. Trees

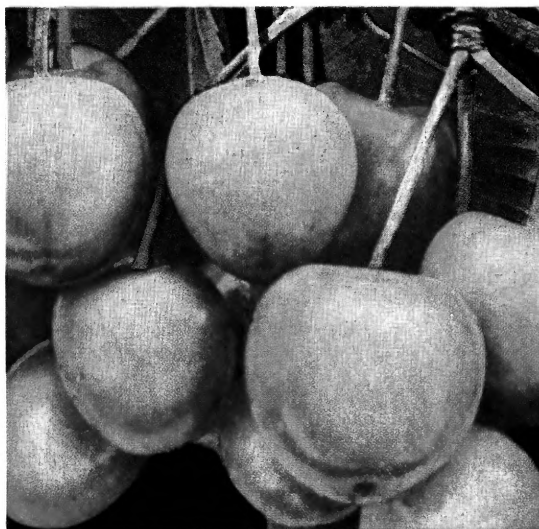
2 Early Richmond **\$1.00**
2 Montmorency



4 Early Richmond, 2-yr., \$1.00 Postpaid.



4 Montmorency Cherry, 2-yr., \$1.00 Postpaid.



YELLOW GLASS

SWEET CHERRY

YELLOW GLASS. One of the best and most productive of the sweet cherries. Makes a beautiful, symmetrical tree.

PRICES

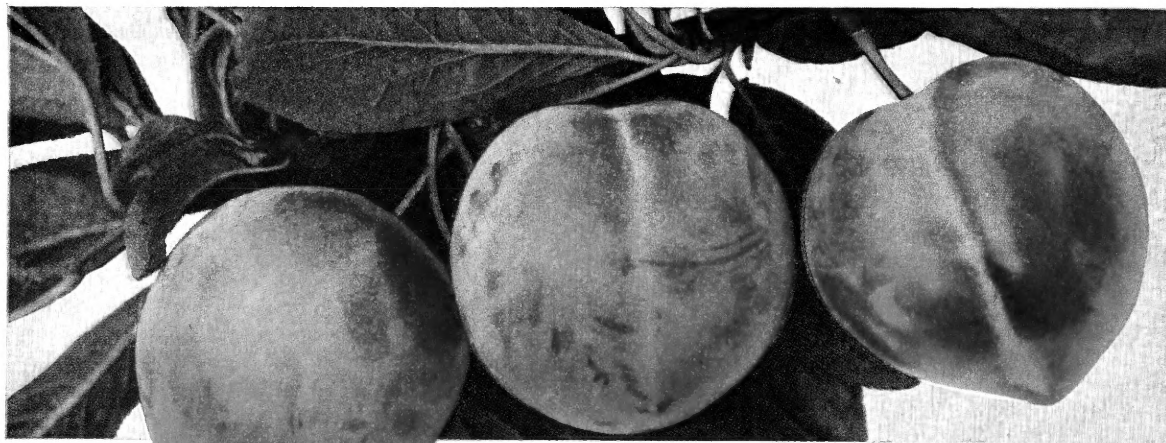
5 to 6 ft.—45c Each, Not Prepaid.
3 to 4 ft.—35c Each, Prepaid.

CHERRY SPECIAL

8 Early Richmond or Montmorency Cherries, good, strong, two-year 5-ft. first-class trees, prepaid to you for only

\$3.50

Plant Welch's Hardy Plums This Year



4 Apricot Plums, 4-ft., \$1.00 Postpaid.

These Varieties Selected By Our Years of Experience.

PRICES

5 to 6 ft.—30c Each, Not Prepaid. Per 10, 28c Each, Not Prepaid.

3 to 4 ft.—25c Each, Postpaid. Per 10, 20c Each, Postpaid.

Why not plant some Plums which bear large crops the second year after planting? But don't stop with one tree, for the laws of nature make them bear better in groups. There are plums for every palate and for every purpose. From the sugary fruit of the prunes to the most sharply acid, and from the small trees for dooryard shade to the kinds adapted for large orchards, the Plum affords ample room for selection and adaptability. As for fruit for the home orchard, the Plum is ideal, while for the commercial grower, the opportunities are almost unlimited.

No other fruit, unless it is the cherry, will produce more abundantly than the Plum.

The list that we offer are the choicest varieties for the home and commercial planting.

APRICOT PLUM (Hanska Type). This variety has all the good qualities that a Plum should have, with an apricot flavor. The fruit is excellent for eating from the tree, canning, preserving or making jelly. The luscious fruit is reddish blue. Tree strong grower, a six-year-old tree measuring thirty feet high and twenty feet across, making a stronger growth than any other Plum. A good shipper. Freestone. Season August.

SAPA (Hansen). July. An extremely early, vigorous bearer. Fruit medium size, glossy black; flesh deep reddish purple, excellent flavor; skin very tender.

TERRY (Native). August. Best of the Natives. Fruit very large, of bright red color and fine quality. One of the largest and most handsome hardy Plums yet produced and which deserves extensive planting. Fruit ripens evenly and is a good keeper.

LOMBARD. One of the leading market sorts, grown extensively everywhere.

BURBANK. An abundant yearly bearer. Large, round, dark red fruit. Will succeed in any soil. Perfectly hardy. Ripen from first to middle of August.

WANETA (Hansen). July. The fruit is of immense size, deep bright red; skin very thin, and the flavor is delicious. Prof. Hansen's best Plum, and in fact, one of the greatest of all Plums.

GOLDENROD. Tree is tall, vigorous, upright in form, hardy, productive; fruit medium to large in size, round, clear yellow. Flesh firm, moderately juicy, moderately sweet; fair to good in quality, stone medium in size, cling. Season last of August. The most beautiful of all yellow Plums.

UNDERWOOD. This is the earliest of the large new Plums. Ripens from about August 1st to 15th, and attains a size of 1 3/4 inches. The tree is one of the strongest growers of all these new Plums and gets to be very large, furnishing a large bearing surface to produce wonderful crops of beautiful fruit. Fruit is very attractive; red, firm, juicy flesh, very small pit, freestone. Splendid quality.

ELLIOTT . . . Peach Plum

A very large, yellow fleshed perfect freestone Plum. Very sweet and of a fine peach flavor. Requires only half the usual amount of sugar for canning. Does not rot on the trees. Our orchard bore an immense crop last year in spite of the drought and heat and has never failed. This Plum is in a class by itself. Season early August. Color orange yellow splashed with red.

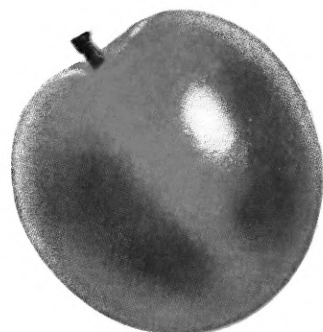
5 to 6 ft.—40c each, not prepaid.

3 to 4 ft.—35c each postpaid; 3 for \$1.00, postpaid.

Special . . .

American Native Plum Seedlings—2 to 3-ft.—25 for \$1.00, Postpaid.

Perhaps this is the first time that such a value has ever been offered to a planter. Set them deep and you'll never lose a tree. They succeed everywhere and never fail to give a big crop of fruit. The most healthful sauces, jellies, butters and preserves can be made from the fruit. Plant them on low land if possible, along the creek bottom or at the foot of a hill. It is the most valuable tree grown for soil erosion and will stand more drought and cold weather than any tree that we know of. Keep the weeds down the first year and then let them do as they please.



TERRY PLUM

Welch's PLUM Collection

2 Waneta . . . 2 Terry
2 Sapa 2 Apricot Plum
These 8 4-ft. 2-yr. trees,
\$2.00, Postpaid.

The above 8 extra large 5 to 6-ft.
Plums, \$2.75, Prepaid.

These large trees will bear
second year.

PEACHES . . . Best and Hardest Varieties

Welch's Prices are Right . . . Order Now

PRICES

5 to 6 ft.—30c Each, Not Prepaid. Per 10, 28c Each, Not Prepaid.

3 to 4 ft.—20c Each, Postpaid. Per 10, 17½c Each, Postpaid.

For the commercial grower. Peaches produce fortunes, and a well-cared-for Peach orchard is a veritable mint for coining money. We list the best and hardiest varieties.

CHAMPION (Freestone). Fruit large, beautiful in appearance, flavor delicious, sweet, rich and juicy; skin creamy white with red cheeks; freestone. The peculiarity of this acquisition is its hardiness. It stood temperatures of 18 degrees below zero and produced an abundant crop the following season. August.

CRAWFORD'S EARLY (Freestone). Highly esteemed for market. Fruit large, oblong, yellow, showy red cheeks. Flesh yellow, juicy, sweet, good bearer. August.

ELBERTA (Freestone). Fruit large, yellow with red cheeks, flesh yellow, juicy, fine quality. Tree hardy and exceedingly productive. Ripens with the Crawford's Early. Exceptionally large and fine. August.

HALE HAVEN (Freestone). The outstanding characteristics of this new peach are its extreme hardiness, its early bearing, its rich yellow and red colors, and its shipping qualities.

HAWKEYE (Freestone). New hardy peach. Produces fruit in spite of heat and cold. Ripens early and has fine flavor.

J. H. HALE (Freestone). The fruit is larger than the Elberta, a perfect freestone, somewhat roundish, rich golden yellow, covered with carmine. Skin thick and entirely without fuzz. The flesh is dark yellow, fine grained and firm, parting as easily from the pit as any Elberta. The flavor is excellent, absolutely of the best. The tree is

hardy, bears young and profusely, probably the best bearer known. One of the best for family use and especially for the market. August.

EARLY ELBERTA (Free). Larger than Elberta, though identical in form; bright yellow with red blush; flesh yellow, finer grained and sweeter than Elberta; ripens a week to ten days before Elberta; good shipper. Tree strong grower, hardy, good bearer. Last of August.

ROCHESTER (Freestone). Early midseason. Color lemon-yellow changing to orange-yellow, blushed with deep, dark red. Skin thick, tough. Flesh yellow stained with red near the pit. Very juicy, tender and melting. Sweet. Highly flavored. Very good in quality.

SOUTH HAVEN (Freestone). The great hardy Peach for cold regions, stands 10 degrees colder weather than any other Peach grown. Large, yellow freestone. Large as Elberta and a week earlier on the market.

RED BIRD CLING. Here is the best of all early Peaches. The tree is hardy, vigorous and very productive. The fruit is of good size and of very showy appearance, being an attractive creamy white, splashed or blushed with red. Flesh white, firm, meaty and of good flavor. A fruit that will stand shipping. One of the best home fruits and a leading early market Peach.

BELLE OF GEORGIA. Very large, skin white with red cheek, flesh white, firm, and of excellent flavor. Tree a rapid grower, very prolific. Ripens with Early Crawford.

HEATH CLING (Clingstone). Large, round, white, juicy and fine quality. Best for pickling. October.

PEACH COLLECTION

- 2 Champion
- 2 Golden Jubilee
- 3 Elberta
- 3 Hale-Haven

These 10 4-ft. Trees

\$1.75
POST
PAID

*Peaches . . . the
Queen of all
Fruits . . . the
Quickest of All
Orchard Trees
to Bear Profit-
able Crops.*



10 Elberta, 4-ft., \$1.75 Postpaid.

Welch's GRAPES Bring Health

There is no more healthful drink than good sweet grape juice. A drink for the gods and for the humblest laborer toiling in the hot sun; it has found its way in administering to the sick and to the merrymakers; it has become an element of the sacrament and of the celebration. Knowing what real values there are in Grape culture, I like to think that I am building up the health of my customers, when I recommend heavy planting of Grapes. Never hesitate to put faith in a Grape vine, for it will justify that faith if you give it half a chance. There was never a time when Grapes would not sell for the making of jelly, for juice or to eat fresh.



CONCORD

Concord

12 Good,
Heavy
Vines

75¢

POSTPAID

2 yrs.

AGAWAM. Bunch large, shouldered; berry large reddish brown, tender, vinous and of excellent flavor. Very vigorous and productive. Vine hardy and one of the best of its class. The most productive of all reds. 2-year, prepaid, 10c each.

BETA. A small to medium sized black grape, quite acid, but of good quality and fine flavor. Very early, prolific and healthy. It is valuable chiefly for its hardiness. It is hardy, without protection far into Minnesota. It is valuable for arbors. 2-year, prepaid, 10c each.

CACO. The vines are strong and vigorous, as yet untouched by disease of any kind. The fruit is very large, in handsome, complete bunches; in color a rich wine red or amber. Exceptionally early bearing, usually showing several good sized bunches the second year. Its flavor is luscious, sweet, delightful, distinctive. Good strong vines, 15c each, \$1.50 per doz.

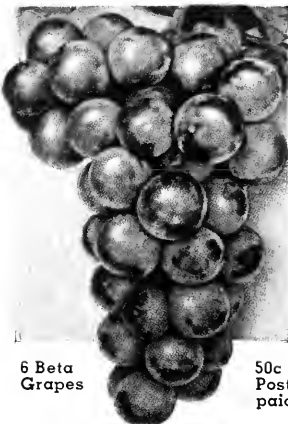
CONCORD. The old stand-by in the leading market vineyards, and in home garden variety. No matter how few the grapes planted in the yard, Concord should be included. "The Grape for the Millions." Excellent for grape juice, wine, table use, canning and market. Black. 2-year, prepaid, 8c each; not prepaid, \$6.00 per 100. 1-year, 5c each; \$4.00 per 100, prepaid.

FREDONIA. A new very early black grape. Ripens shortly before Moore's Early. The bunches and berries are large with excellent flavor. It is an extra good shipper as it does not crack. Vines are vigorous and productive. We believe this will soon be the leading grape. 15c each; \$1.50 per doz.

MOORE'S EARLY. A seedling of Concord. Bunch medium, berries very large. Desirable for an early market, and particularly adapted to the northern portions of the United States. Black. 2-year, prepaid, 10c each.

NIAGARA. The leading white grape. 2-year, prepaid, 10c each.

WORDEN. Said to be a seedling of the Concord, and is a slight improvement on that variety. Black. 2-year, prepaid, 10c each.



6 Beta
Grapes

50c
Post-
paid

12 Caco
2-year,
Postpaid
for \$1.50

12 FINE

2-Year Grapes

2 Caco
2 Niagara
6 Concord
2 Fredonia

• **\$1.00**

POST
PAID

Favorite . . .

GRAPE COLLECTION

8 Concord . . . 4 Caco

These twelve 2-year
thrifty, well rooted
vines for only . . .

\$1.00

POSTPAID

Currants . . .

CHERRY (Red). Fruit very large, tart. 2-year, prepaid, 15c each; 10 for \$1.00, prepaid.

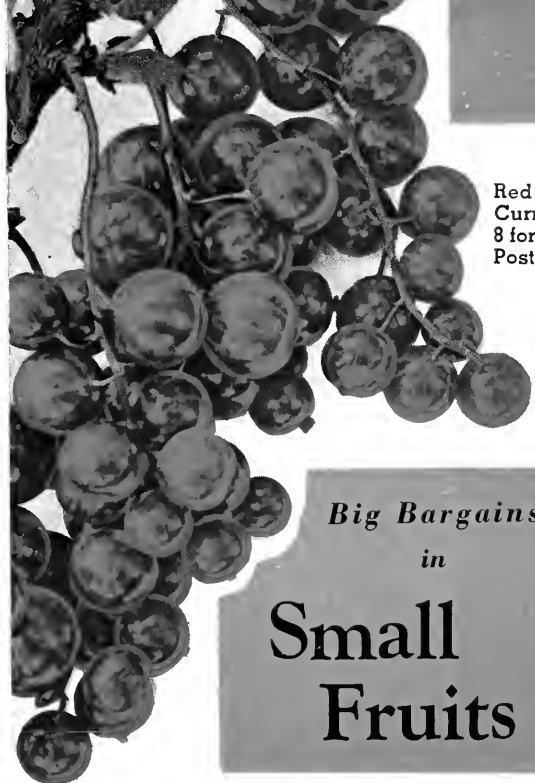
FAY'S PROLIFIC (Red). Large size, fine flavor, and claimed to be twice as prolific as the Cherry. 2-year, prepaid, 15c each.

LONDON MARKET. Large, red, fine. It is one of the most productive currants known, and quality superior to anything on the market. The flavor is rich, mild, sub-acid. 2-year, prepaid, 15c each.

RED CROSS. A strong growing variety. Clusters long; berry medium to large, bright red; quality good. 2-year, prepaid, 15c each.

WHITE GRAPE. Berries large to very large, very attractive color, mild flavor and good quality. 2-year, prepaid, 15c each.

RED LAKE. The new giant red currant. The berries extra large, with exceptionally long stems, making them easy to pick. Bushes very thrifty and extremely productive. A splendid money making currant. 15c each, 8 for \$1.00, prepaid.

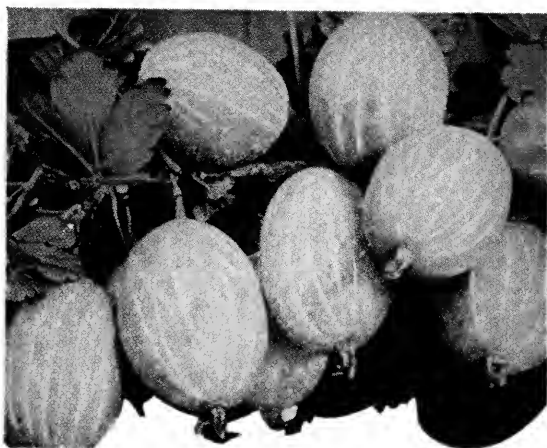


Red Lake Currants
8 for \$1.00.
Postpaid.

Big Bargains
in

Small
Fruits

Gooseberries



8 Downing Gooseberries, 2-yr., \$1.00, Postpaid.

CHAMPION. One of the finest Gooseberries, strong healthy upright bushes that yield heavily. Berries medium in size; excellent for cooking and the best for pies. 12½c each; 10 for \$1.00, postpaid.

DOWNING. A well known American sort which has given the best results everywhere. Large and handsome, pale green berry; of splendid quality for dessert and cooking. Bush vigorous, a strong and upright grower and exceedingly productive. 2-year, prepaid, 15c each; 8 for \$1.00, prepaid.

HOUGHTON. An enormously productive and always reliable old variety. Of vigorous growth, slender and spreading, not subject to mildew. Fruit rather small, smooth, pale red, tender and of good quality. 2-year, prepaid, 12½c each; 10 for \$1.00.

Dewberries

LUCRETIA. The big, hardy, low trailing berry. Fruit is glossy black, resembling the blackberry, but of milder richness in flavor, being very sweet and juicy. Ripens ahead of the blackberry. Good heavy plants. 50 for \$1.25; \$2.00 per 100, prepaid.

YOUNGBERRY. This wonderful new berry is a cross between the Loganberry and the Dewberry. A heavy bearer and the fruit is extra fine flavor. Delicious to eat fresh and cans well. Unsurpassed for home garden or for commercial planting. North of Missouri the Youngberry should be given some winter protection. 50 for \$1.25, postpaid.

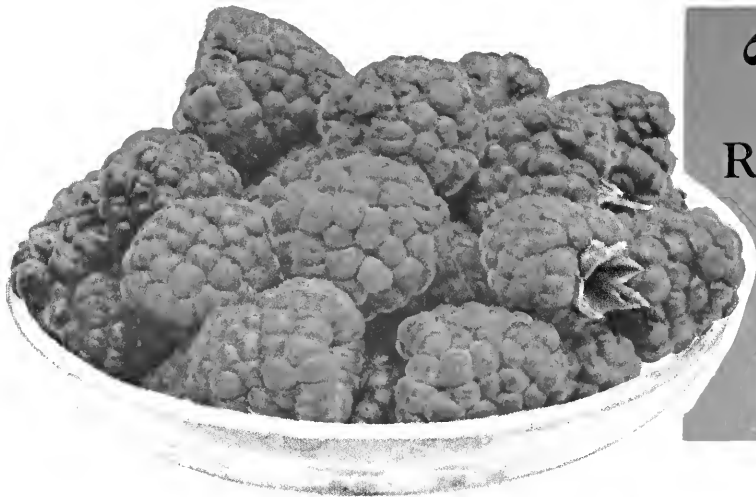
BOYSENBERRY. The best berry ever grown. Immense berries of delicious flavor. Bushes very hardy, and bear heavily. It has all the good points of the blackberry, Loganberry and raspberry, but is far more hardy and vigorous. Almost seedless, is firm, and a good shipping berry. Be sure to plant Boysenberry. 16 for \$1.00; 35 for \$2.00.

16 Giant Boysenberries

SELECT PLANTS

Only **\$1.00** POST PAID

It Pays to Buy Direct From the Grower



Welch's RASPBERRIES .. Delicious .. Fresh or Canned

25 CUMBERLAND
25 YOUNGBERRIES

\$1.25
POST
PAID

100 Latham Raspberries, Postpaid, \$2.00.

Raspberries

DELICIOUS . . . FRESH OR CANNED

CHIEF. The new hardy Red Raspberry. A heavy cropper and disease free; extra good shipper. The outstanding Red Raspberry. **\$2.00 per 100, prepaid.**

EARLY KING. The most satisfactory Red Raspberry for you to grow for market purposes; large in size, very productive, firm and hardy, holds up for days after being picked without losing a bright fresh color; always sells for a fancy price; a vigorous grower and free from disease. You will like the King. **\$2.00 per 100, prepaid.**

LATHAM (Red). Fruit a fair size and quality. Worthy of trial where raspberries winter-kill, as it has endured 41 degrees below zero without protection. Succeeds wherever red sorts do well and promises to become the leading variety. A most delicious table berry. **\$2.00 per 100, prepaid.**

ST. REGIS EVERBEARING. The new everbearing variety, giving you a crop of raspberries all summer and autumn. Berries are a bright crimson of large size and good flavor. **\$2.00 per 100, prepaid.**

CUMBERLAND (Early Black). This splendid black-cap raspberry is by far the most widely planted, most successful and most profitable variety. Is extremely hardy, upright, vigorous grower, extraordinarily productive, disease resistant. Fruit very large, firm, excellent quality, ships well. The standard black raspberry. **Tips, 50 for \$1.25; 100 for \$2.00, postpaid.**

QUILLAN. A new late black raspberry. Extra large glossy fruit of high quality, rich in flavor. The plants are hardy and highly resistant to disease. **\$2.50 per 100, postpaid.**



100 Cumberland Raspberries, Postpaid, \$2.00.

Blackberries

EASY TO GROW . . . BEARS HEAVILY

EARLY HARVEST. Good quality; firm, extremely productive; attractive on the market, an early sort. **\$2.00 per 100, prepaid.**

ELDORADO. A valuable blackberry for our northern climate. Berries large, jet black, ripen well together and borne in large clusters; they are sweet and delicious, have no hard core and keep well after picking. **\$2.00 per 100, prepaid.**

MERSEREAU. Berries exceptionally large, sweet and very luscious, being without core. Foliage large, abundant, free from rust and blight. Two weeks earlier than Snyder. **\$2.00 per 100, prepaid.**

SNYDER. The old standard. Very hardy, consequently much raised in cold climates. Berries medium size, juicy, rich; strong, stout canes, thrifty growth, very broad leaf. **\$2.00 per 100, prepaid.**

ALFRED. The coreless blackberry. A glossy jet black color, a sweet, delicious flavor. Nearly seedless. A hardy plant that does equally well in cold sections. **\$2.00 per 100, postpaid.**

Welch's Modern Berry Collection

8 BOYSENBERRIES
25 QUILLAN RASPBERRIES
4 RED LAKE CURRANTS
5 DOWNING GOOSEBERRIES

ALL PREPAID
FOR ONLY . . . **\$2.00**

Welch's Choice Collection



BLAKEMORE

100 Everbearing
Gem
200 Senator Dunlap

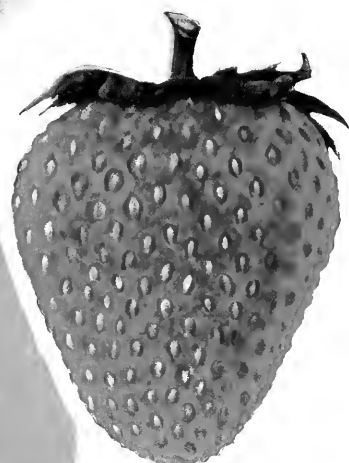
Postpaid for

\$1.75

GEM. The great new everbearer and truly a gem for your garden. This is by far the best everbearing strawberry ever produced. Very hardy and resists drought. A good plant maker on any soil, producing larger fruiting rows than any other everbearer that we know of. Fruit is large and uniform, deep red and glossy. Berries hold their size and good flavor from the first picking to the last one. Very fine grained and red clear through. These firm, solid berries will stand long distance shipping. Absolutely the best everbearer for home gardens and for commercial plantings. \$1.00 per 100, postpaid; 200 for \$1.75, postpaid.

Welch's Giant Early Collection

100 Gem
Everbearing
200 Premier **\$2.00**
POST PAID



PREMIER

MASTODON. Everbearing. A big, dark red, solid, high flavored berry and carries to market perfectly. The plants are big and husky and produce lots of berries all summer, from spring until snow flies. The long roots grow down and down after moisture. Every plant bears. There are no drones.

Mastodons succeed everywhere, and never fail to give a big crop of the finest berries. They are frost-proof, drought-proof, and even fool-proof, producing the customary big load of fruit even under the most unfavorable conditions. The foliage is tough and healthy, and grows tall and rank, covering the blossoms and berries and protecting them from frost and scalding sun. \$1.00 per 100, postpaid.





HOMER WELCH

GEM
EVERBEARING

My Favorite COLLECTION

100 PREMIER
100 FAIRFAX
100 AROMA

\$1.50
POST
PAID

*We Grow Them
By the Millions*

BEAVER. Highly recommended for northern frosty localities, poor soils and drought areas. Makes a solid fruiting row. Berries are dark red to the center, rich and mild in flavor, extra firm in texture and as early as Premier. A very heavy fruiting variety. **50c per 100, prepaid.**

BELLMAR. A vigorous grower, as early as Premier and a much better plant maker. Berries are large, firm in texture and a rich red color. A good shipping variety. Fast becoming the leading early variety. By all means, plant some Bellmar. **60c per 100, prepaid.**

BLAKEMORE. A large, solid, finely flavored berry—good keeper and a wonderful plant maker. A vigorous grower and stands drought better than any other known strawberry. Very early and will succeed in almost any soil conditions. Stands supreme among the early berries. We recommend that you give the Blakemore a fair trial and we are sure that you will find it the most profitable berry you have ever grown. Goes farthur—cans more per quart than any other strawberry. **50c per 100, prepaid.**

CATSKILL. Extra large new strawberry—plants will produce a larger crop of big berries than any of the other midseason varieties. A dazzling red color and a rich aromatic flavor. Thrives on any good soil and is hardy. **60c per 100, prepaid.**

DORSETT. A new introduction. Large bright red fruit of beautiful appearance. An early variety. However, the Dorsett has not been a success with us. **60c per 100, prepaid.**

SENATOR DUNLAP. The Main Crop Berry. Plants medium size, perfectly healthy and very prolific. Long rooted, and comes as near being drought proof as any variety on our list. Makes plants freely, and will do best when restricted to the hedge or half-matted row. Fruit large, smooth, regular, and very attractive in form. Very firm and of beautiful deep red color, extending well to the center of the berry. Of excellent quality. **50c per 100, prepaid.**

Many firms buy all their plants and they may be reshipped two or three times before they reach you. Avoid getting dried out, low vitality plants. Buy direct from us.



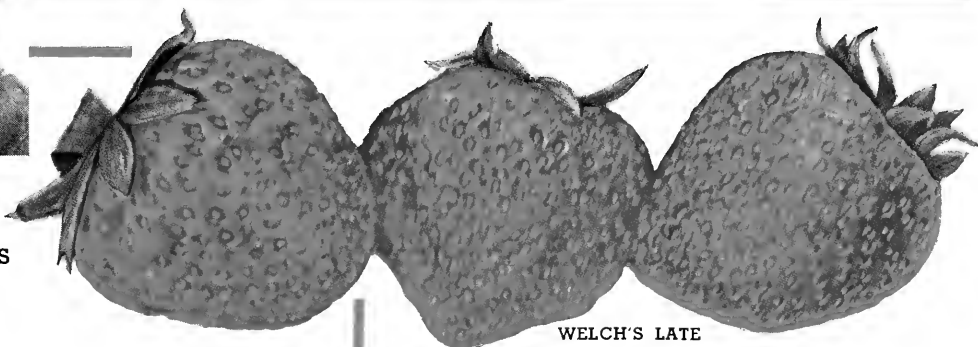
MRS. HOMER
WELCH

PLANT
STRAWBERRIES
FOR YOUR
EARLIEST
FRESH FRUIT

Home COLLECTION

100 Dunlap
100 Blakemore
100 Everbearing Gem

\$1.75
POST
PAID



WELCH'S LATE

Late is the ideal market berry, because it is in bearing when other berries are gone. Also a good canning berry. Our stock is limited this year, so rush your order. 60c per 100, postpaid.

FAIRFAX. The Queen of Quality. Early, large, firm, deep red, sweet berry. Fruit ripens uniformly along with Premier. Long fruiting season. An outstanding strawberry for the home garden and the local market. 60c per 100, postpaid.

PREMIER. Extra large plants, vigorous growers and heavy producers of big, bright red berries, ripening very early when strawberries are selling at a high price. Although the earliest of all strawberries, it also has a long fruiting season. A wonderful keeper and a splendid shipping variety. First choice of all successful strawberry growers. 60c per 100, prepaid.

AROMA. Large dark red berries of firm texture and good quality. The plants are resistant to disease and very productive. A very good shipping berry. Fruiting season midseason until late. 50c per 100, postpaid.

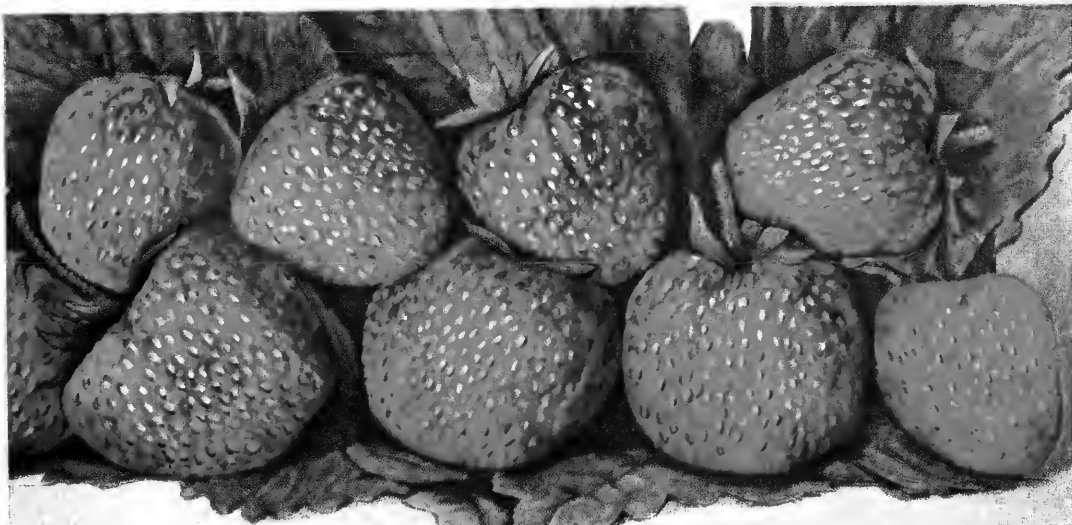
Our Guarantee

All goods are guaranteed to reach you in good live growing condition. Mistakes, if made, will be promptly adjusted. Accept the shipment and notify us at once, should there be any errors, and the carrier as well, should there be any damaged stock. This guarantee is not good unless above requirements are complied with. Nursery stock is just the same as human beings—it breathes, drinks, and feeds, and is subject to disease. With proper planting and proper care, we know that our stock will grow and do well for you.

Welch's LEADER

100 Bellmar
100 Welch's Late

\$1.00
POST
PAID



SENATOR DUNLAP

You take no risk in buying Strawberry Plants from us. Our plants are grown right here at Shenandoah and dug fresh the day they are shipped.



**DAME
EDITH
HELEN**

Large, perfectly shaped pink Rose. Very fragrant. Blooms profusely on long, strong stems.

Each, 30c.



HOOSIER BEAUTY

Glowing crimson, a free bloomer and very fragrant. One of the best red roses ever grown. Each, 35c



COLUMBIA

Long stemmed, pointed flowers of rose pink. Very highly perfumed.

Each, 30c.



**PRESIDENT
HERBERT HOOVER**

A glorious cerise toned yellow, with orange and scarlet blendings. A popular variety and an exceptionally vigorous grower.

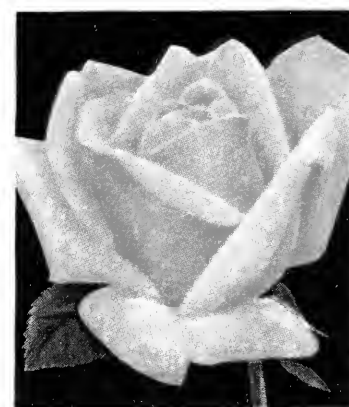
Each, 35c.



GRUSS AN TEPLITZ

Dark rich crimson, fine bedding Rose. A very free bloomer and extra hardy. Will thrive in any location.

Each, 30c.



LOS ANGELES

Coral-pink toned yellow at base. Very fragrant. A Rose that cannot fail to please you.

Each, 30c.



AUTUMN

A showy new variety. Striking flowers of burnt orange, red and pink. Blooms freely and gloriously in the cool autumn days.

Each, 35c.



K. A. VICTORIA

A great favorite. Pure waxy white, very double, large flowers, well formed. Extra hardy and always in bloom.

Each, 30c.

Welch's FOUR WINNERS

One
Each
of These
Eighteen
Lovely
ROSES

For
Only

\$3.50

Postpaid



WILLOWMERE

A strong grower and a continuous bloomer. Large, double blooms of rich shrimp pink. Fragrant and hardy.

Each, 35c.



SUNBURST

Bright glowing orange yellow, extremely brilliant in effect. Deepest yellow of all ever-blooming yellow Roses.

Each, 30c.

One each
of these
four extra
fine ever-
blooming
Roses
for only

\$1.00

POSTPAID



THIS BEAUTIFUL GYPSY LASS
EVERBLOOMING ROSE FREE WITH
EACH COLLECTION OF 18 ROSES

\$3.50

6 Beautiful Queens

One each of these six gorgeous ever-
blooming Roses for Only

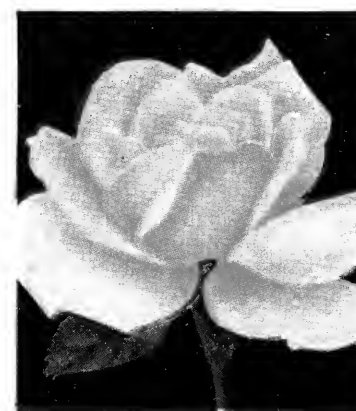
\$1.40

POST
PAID

One each
of these
four extra
fine ever-
blooming
Roses
for only

\$1.00

POSTPAID



JOANNA HILL

The exquisitely formed buds are of apricot color. As the flower opens it shows a lighter color with sunset shades of gold and apricot yellow.

Each, 35c.



GEN. MAC ARTHUR

A very sweet-scented garden Rose. Brilliant glowing crimson-scarlet buds, opening into full blooms of good keeping qualities. A free bloomer.

Each, 35c.

Special
Twelve
ROSES

Marion's
Eight
Favorites
and
the Four
Winners
For Only

\$2.50

Postpaid



SENSATION

A large, double red Rose. A very dependable Rose that will bloom profusely all summer long.

Each, 35c.



BETTY UPRICHARD

One of the finest new Roses, with brilliant copper-red buds. A profuse bloomer, one of the outstanding varieties.

Each, 30c.



OPHELIA

Light salmon color shading to yellow. Flowers on long, stout stems and will bloom freely until frost. A very desirable Rose.

Each, 30c.

All 2-year, field-grown, inspected Roses. Will bloom from June to frost. No other flower will bring you such big returns for your money.

All Roses Postpaid.



ETOILE DE HOLLANDE

The finest dark red Rose. A very free blooming Rose. This is one of the most dependable and satisfactory everblooming Roses, with real old time fragrance.

Each, 35c.



REV. F. PAGE-ROBERTS

Marvelously colored flowers of golden yellow stained with copper and reddish buff on the outside. Buds are extra long. One of the most popular of the new varieties.

Each, 30c.



E. G. HILL

An outstanding Rose. Massive blooms of deep velvety red. Very fragrant and long keeping. Blooms constantly.

Each, 30c.

CLIMBING ROSES

CLIMBING AMERICAN BEAUTY. The fragrant, rich, deep rosy red flowers are produced in great abundance. Vigorous growth. **2-yr., 30c each.**

CRIMSON RAMBLER. Vigorous, making an immense growth. Flowers glowing crimson, produced in great clusters. **2-yr., 20c each.**

DOROTHY PERKINS. One of the most notable climbing roses. Clear shell-pink, slightly fragrant. **2-yr., 20c each.**

MARY WALLACE. An outstanding large flowered pink climber. **2-yr., 30c each.**

EXCELSA. An intense crimson, with edges of petals a little lighter, producing immense clusters. **2-yr., 20c each.**



4 Everblooming Baby Roses. 2 yr., \$1.00. Postpaid.

Grow about 18 to 24 inches high with small double flowers. Bloom from early summer until freezing. Very hardy. Fine for borders and excellent for cemetery planting.

SPARKLER. Rich deep crimson.

ELLEN POULSEN. Apple blossom pink.

KATHERINE ZEIMET. Pure white.

GOLDEN SALMON. Flaming orange and salmon. Price 30c each, 1 each of the above, \$1.00, postpaid.

RUGOSA ROSES FOR HEDGING

F. J. GROOTENDORST. Beautiful red flowers in clusters. The plant is a strong grower and bushy, with leathery, wrinkled, disease-resisting foliage and blooms continuously until frost. A new type of Rose that has been described as a Rugosa plant, with the blooms of a red carnation. The canes are frequently 4 to 5 feet in height, and make a wonderful hedge. **2-yr., 30c each; 4 for \$1.00; postpaid.**

HANSA. Large, double, reddish violet flowers. Strong growth. **2-yr., 25c each.**

SIR THOMAS LIP-TON. The best double, leading white Rugosa. Large, pure white, blooms throughout the summer. **2-yr., 25c each.**



5 Paul's Scarlet Climbing Roses, 2 yr., \$1.00, Postpaid.

PAUL'S SCARLET CLIMBER. The brightest and purest red of all the climbing roses. Flowers are large and distinct and retain their color all fall. Have prominent yellow stamens. **2-yr., 25c each; 5 for \$1.00.**

SCORCHER. A very vigorous climber with large fragrant semi-double blooms brilliant scarlet crimson color. **2-yr., 25c each.**

WHITE DOROTHY PERKINS. Closely resembles the Dorothy Perkins, except for its immense clusters of pure white flowers. Most valuable white climber of its class. **2-yr., 25c each.**

HYBRID PERPETUAL ROSES

This class of Roses, while it blooms profusely during its season, is not a continual bloomer like the Tea Roses, but will come through more severe winters. These hardy Roses combine hardiness, vigor, growth and size of flower with great variety.

AMERICAN BEAUTY. Flowers very large, of beautiful form and very double. Color a deep rich rose. Fragrance delightful. May be classed as a light red or deep pink. **2-yr., 30c each.**

GEN. JACQUEMINOT (Gen. Jack). A rich, velvety crimson, changing to a scarlet-crimson. The best known of all hybrid perpetuals, and is without rival in fragrance and richness of color. Does well anywhere and blooms freely. **2-yr., 30c each.**

PAUL NEYRON. The largest rose in cultivation, sometimes called the Peony Rose. Color, bright, fresh cerise-pink. Flowers are very double and full, delightfully fragrant. **2-yr., 25c each.**

SPECIAL

These 5 Climbing
Roses, 2-yr. plants.

- 1 Climbing American Beauty
- 1 Mary Wallace
- 1 Scorch
- 1 Paul's Scarlet Climber
- 1 Excelsa—for only

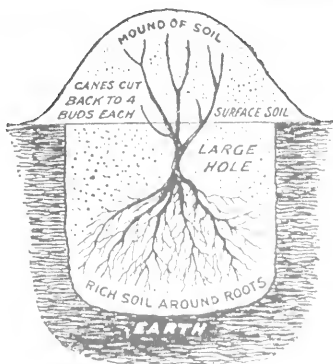
\$1.00
POST
PAID



4 F. J. Grootendorst Roses, 2 yr., \$1.00, Postpaid.

Special... **\$1.00**
5 GRUSS AN TEPLITZ
2-Year Roses POST
PAID

How to Plant GRAPES, SHRUBS, ROSES



This diagram shows how your roses, grapes and shrubs of all kinds should be planted. Look at it carefully. See how the canes are cut back and mounded over with soil. See how far below the surface of the soil the crown of the plant is set. Plant your roses just as this diagram shows, and they will be sure to grow and blossom freely.

The real secret of success when planting roses and shrubs is: **First**, to cut back the tops severely; **Second**, to water the plant thoroughly, and **Third**, to cover the newly set plants with a mound of soil. Do not expose their roots to sun or wind to dry out.

Prune all the canes so that not more than four (4) buds remain on a cane. This is very important.

Shorten roots a little, making a smooth cut at the end of each root.

Dig your holes at least 6 inches wider than the widest spread of the roots, and deep enough to let the plant well down in the hole.

Put in the plant and half fill the hole with top soil. Do not use manure. Tramp the soil down hard, then pour in four gallons of water; twenty-four hours after this has seeped away, finish filling the hole.

Next draw up the mound of soil, cover the bush fully 6 to 10 inches high. This will bury the bush completely and protect the canes from drying out before growth begins.

Allow the mound of soil to remain until the new growth has pushed through it fully six inches, then hoe the mound down gradually.

PLANTING PLAN Number 1

- 1— 1 Paul's Scarlet Rose
- 2—17 Barberry, Japanese
- 3—10 Spirea Van Houttei
- 4— 3 Spirea Anthony Waterer

Thirty-one 2-year, well rooted flowering shrubs that will increase the beauty of your home a thousand fold—and think of it, the entire collection will be sent anywhere in the U. S., parcel post prepaid, for \$2.00

PLANTING DISTANCE OF FRUIT TREES

	Best average distance	Number per acre at average distance
Apple	30x30 feet	48
Plum and Apricots	20x20 feet	108
Pear	25x25 feet	69
Cherries and Peaches	14x14 feet	147
Raspberry—(Hill)	4x 6 feet	1815
Blackberry	2x 7 feet	3110
Gooseberry	4x 6 feet	1815
Currant	4x 6 feet	1815
Grape	8x 8 feet	680
Strawberry—Everbearing	1 1/2 x 3 feet	9680
June bearing	2x 4 feet	5445

To determine the number of plants required per acre for any distance multiply the two plant distances and divide the product into 43,560 (the number of square feet per acre).



GET THOSE BUGS
WITH

Welch's BUG-DUST-O-CIDE

Welch's Bug-Dust-O-Cide is new—up-to-the-minute as a dusting insecticide to combat insects on vegetables and flowers. Bug-Dust-O-Cide does not contain such poisons as ARSENIC—LEAD—FLUORENE or PARIS GREEN. Does not stunt or retard growth or development of plant life.

Bug-Dust-O-Cide will not injure tender foliage or leave harmful residue.

OUR GUARANTEE. You must be satisfied with Bug-Dust-O-Cide or your money will be refunded.

Be sure to add BUG DUST to your order!

Special Trial Offer

2 lbs.

AND DUSTER POSTPAID

\$1.00

3 lbs. Without Duster.....\$1.00
10 lbs. Without Duster.....3.00
25 lbs. Without Duster.....7.00
Postpaid.



PLANTING KEY

- 1— 1 Paul's Scarlet Rose
- 2—17 Barberry, Japanese
- 3—10 Spirea Van Houttei
- 4— 3 Spirea Anthony Waterer



WILL



BUGS EAT



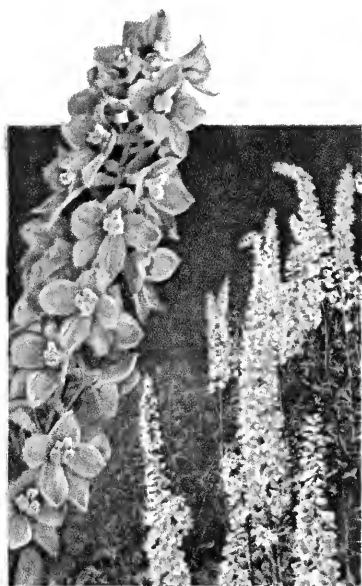
YOUR GARDEN



OR
WILL YOU?



HARDY Perennials..



DELPHINIUM

ARTEMISIA, Silver King. A striking silver foliage plant, growing to a height of 3 feet. Excellent for winter bouquets. **15c each.**

OSTRICH FERN. Erect, dark green, feathery foliage, making a most effective background for smaller ferns. Grows to a height of 3 feet; width of fronds 6 to 10 inches. Thrives in shaded looks or open sun. Manure well. **15c each; 3 for 40c.**

MAIDENHAIR FERN. This well known fern is indispensable in the making of floral pieces and winter bouquets; a showy, useful type of fern, with fine, wiry stems and delicate finely cut, green fronds. **15c each; 3 for 40c.**

CARNATION. Hardy outdoor variety. Bloom freely all summer. Bright red, pink or white. Very popular. **20c each.**

GAILLARDIA (Blanket Flower). The gorgeous flowers are dark red in the center with bands of crimson-orange. A mass of bloom from June until autumn. **20c each; 3 for 50c.**

GYPSOPHILA (Baby's Breath). A beautiful old-fashioned plant that has a mass of pure white, tiny flowers, making a mist-like appearance. Exquisite in combination with other flowers. **20c each.**

DELPHINIUM (Bellamosa). Tall spikes of dark blue flowers, producing an abundance of bloom. Makes a good background for low growing flowers. **20c each; 3 for 50c.**

DELPHINIUM, English Hybrids, Dream of Beauty. Magnificent long-stemmed massive type developed in England. Very tall, stocky growth with flower spikes like hollyhocks. **25c each.**

PINK CUSHION. The Queen of the fall flowers. Blooms from August to Thanksgiving. Will make a bush about two feet tall the first season and is completely covered with hundreds of beautiful pink flowers. A marvel of beauty. **Each, 20c; 3 for 50c.**

ASTERS. Superb new outstanding flowers for your early fall garden. Excellent for cut flowers, producing hundreds of blooms in delicate shades of lavender, pink, lilac. Easy to grow, succeeds everywhere. **25c each, 5 for \$1.00.**

Royal Blue. Attractive shade of rich deep blue.

Red Rover. The first fall aster, deep rosy red.

White Lady. Very fine white, profuse bloomer.

Barr's Pink. The finest bright pink.

Climax. Large flowers of lavender-blue; very showy.



ASTERS

PHILIPPINE LILY. A wonderful new lily, very hardy and easy to grow. Beautiful velvety white blooms, borne on stems two to three feet tall. Commences blooming in August and continues until freezing. Be sure to plant some of these gorgeous new lilies now. **15c each; 8 for \$1.00.**

REGAL LILY. America's Favorite. Planted from coast to coast. Exquisite pearly white flowers tinged pink on the outside and gold on the inside. Blooms in June-July on stems 3 feet tall. Requires no special care or soil. Hardy; grows in sun or partial shade. **Postpaid, 15 for \$1.00.**

HOLLYHOCKS. Finest of the old hardy plants, having the widest range of colors among tall garden plants. Blooming period June to August. **25 for \$1.00, prepaid.**

CHRYSANTHEMUMS. A very popular flower in all shades of red, pink, yellow and white. Blossoms in late August or September and continues in bloom into November after all other outdoor flowers are gone. Easy to grow and succeeds in almost any soil. **15c each.**

These named mums **15c each or 4 for 50c, postpaid.**

Snowdrop. Pure white.

Red Flame. Bright red.

Rosy Morn. Silver pink.

Yellow Glory. Bright yellow.



15 BLOOMING SIZE REGALS, \$1.00 POSTPAID



3 PINK CUSHION MUMS, 50c POSTPAID

6 Welch's Choice DAHLIAS

Jane Cowl, Bronze; Jersey's Beacon, Scarlet; Jersey's Beauty, Pink; Mrs. I. de Ver Warner, Pink; Yellow Colossal, Deep Yellow; El Toreador, Red. These Six Prize Dahlias, **\$1.00 POST PAID**

.... Old and New

PYRETHRUM (Persian Daisy). Finely cut foliage and daisy-like flowers of rose shades. A splendid garden flower. 15c each.

STATICE (Great Sea Lavender). A mass of dainty, purplish blue flowers in July and August. Much used for winter bouquets, as well as best adapted for Rock Gardens. 15c each.

PERENNIAL SWEET PEA. Throughout the summer, these hardy climbers are covered with clusters of bright colored flowers. Good for covering trellises, fences or banks. In red, pink or white. 15c each or 2 for 25c.

RED SWEET WILLIAM. Perfectly hardy, bright red and bloom all summer. 15c each.

TRITOMA (Red Hot Poker). Tall spikes three to four feet high, with beautiful flower heads of rich orange-scarlet. 20c each.

VIOLA, Jersey Gem. Hardy tufted pansies. Handsome dwarf dainty plants, a cross between the pansy and the violet. Slightly perfumed and bloom continuously all summer. Pure rich violet color. 20c each.

YUCCA. Broad, sword-like, evergreen foliage, immense spikes of creamy white flowers. One of the few perennials that will withstand heat and drought. Stands out among all other plants. 10c each; 6 for 50c.

COLUMBINE. An old garden favorite and one of the most desirable hardy garden plants. The peculiar shaped flowers, with their long, slender spurs, are produced in great abundance. Beautiful colors in red and yellow, blue and pink. 20c each; 3 for 50c.

COREOPSIS. Rich golden yellow flowers of graceful form. Fine for cutting. 15c each.

DAISY, Shasta. Flowers large, white with yellow center. Borne on long, stiff stems. Has long blossom season. 20c each; 3 for 50c.

BUTTERFLY BUSH, Ile de France. It produces long, graceful stems of beautiful lilac colored flowers that are borne by the hundreds on a flower head. It blossoms from early summer until frost. 25c each.

CERASTIUM (Snow-in-Summer). A desirable low growing plant with silvery foliage and white flowers in June. Does best in dry, sunny location. 15c each.



BLEEDING HEART

CLOVE PINKS. Few other plants produce more flowers or cover a longer blooming period. Very fragrant, with grass-like foliage and variegated blooms. 20c each.

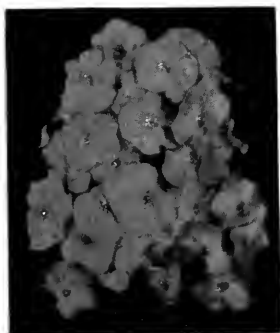
BLEEDING HEART. Fern leaved everblooming variety. Produces a multitude of rose colored flowers all summer. 15c each. Old Fashioned Variety, blooms in April and May. Each, 30c.

CALADIUM (Elephant Ear). Large tropical plant. It has grown more popular in the last few years. Bright, showy green leaves. One of the prettiest foliage plants. 10c each; 3 for 25c; prepaid. Bulbs should be taken up in the fall.

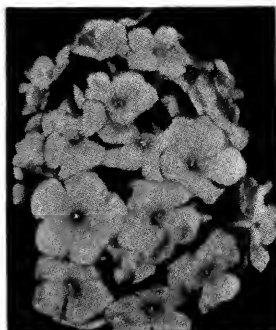
CANTERBURY BELLS. Excellent for cut flowers. Plants grow erect and are completely covered with bell-shaped flowers in blue, rose, or white in May and June. Each, 15c, postpaid.

EVENING PRIMROSE. A profuse blooming low growing plant with beautiful flowers of golden yellow often 4 inches across. In bloom from June to August. 15c each, postpaid.

MEXICAN TUBEROSE. One of the best and most fragrant flowers; easy to grow. Requires little care, except that the bulbs are taken up in the fall. Plant 4 inches deep. 4 for **25¢ POST PAID**



R. P. Struthers



Rijnstroom

4 Beautiful PHLOX only 50¢

HARDY GARDEN PHLOX. Effective, hardy plants which bloom all summer in tall spikes of many different colors.

Champs Elysee. Large, fine rich purplish crimson. 15c each.

Bridesmaid. White, red eye. 15c each.

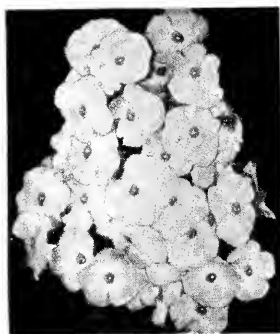
Beacon. Well shaped phlox of bright cherry red color. 15c each.

Special French. Hydrangea-pink color with red eye. 15c each.

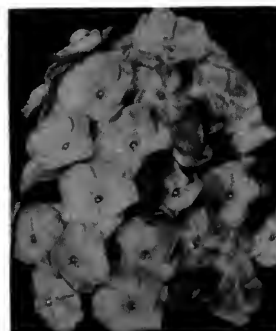
Miss Lingard. Has immense heads of beautiful white flowers in June and blooms again in September. Splendid grower. 15c each.

R. P. Struthers. Brilliant rosy red, crimson eye. One of the very best Phlox. 15c each.

Rijnstroom. Extra large, rose-pink. Very fine. 15c each.



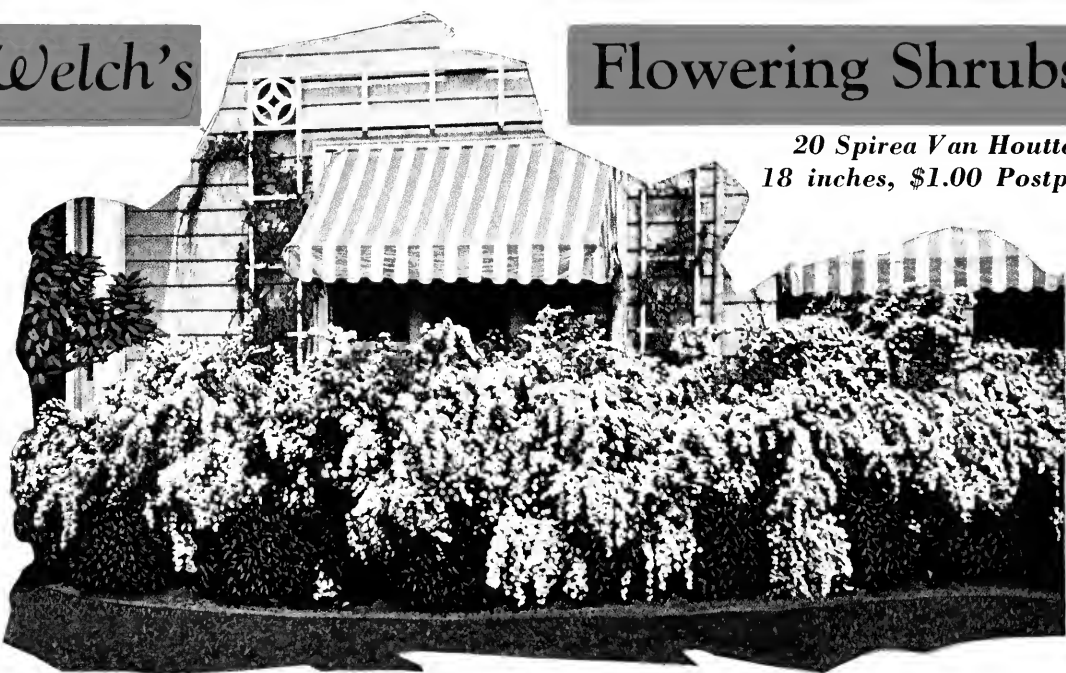
Bridesmaid



Beacon

Any ten of these named varieties, \$1.00, postpaid.

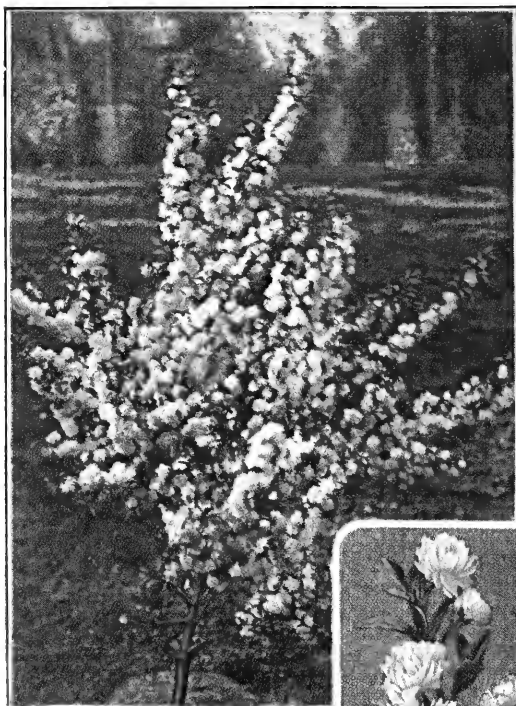
20 Spirea Van Houttei
18 inches, \$1.00 Postpaid.



Plan your own planting as far as possible. Anyone who tries to outline certain plans to fit every lawn or doorstep takes the individuality from such a planting. Let your lawn reflect your own ideas. Remember, you are the one to be pleased. We take more pleasure and interest in the things we create ourselves.

Nothing adds to the beauty of your home like a planting of shrubs and flowers. At a small cost you can have a very attractive place, with a succession of bloom the season through.

Prepaid Prices



Flowering Almond, 18 to 24 in., 40c each, Postpaid.

ALMOND, Pink. A beautiful flowering shrub. The branches are covered, just as the leaves come, with small, very double, rose-like flowers that are deep pink. Should be planted in a sunny place. 18 to 24 in., 40c each.

ALTHEA. Large, showy shrub, with bright colored flowers in rose, red, pink, white and purple. Blooms when few other shrubs are in bloom. 18 to 24 in., 25c each.

CORNUS Sibirica (Dogwood). A tall, spreading shrub, extremely hardy; white flowers in June, followed by red berries. Its chief beauty is in its bark, which turns bright crimson in the fall. 18 to 24 in., 25c each.

DOGWOOD, Yellow. 18 to 24 in., 35c each.

COTONEASTER. Tall, upright, and densely branched shrub with dark waxy foliage turning red late in the season. Glossy black fruit usually remaining throughout the winter. 18 to 24 in., 30c each.

DEUTZIA, Pride of Rochester. Large flowering. Very ornamental and graceful shrub, producing many double white flowers along full length of branches in June. 18 to 24 in., 25c each.

ELDER, Aurea (Golden Elder). Its golden yellow leaves contrast beautifully with the other shrubs. Flowers white, in flat topped cymes. Grows naturally 10 to 15 feet, but can be pruned into a neat, compact little bush. 18 to 24 in., 30c each.

FORSYTHIA Fortunei (Golden Bell). Few, if any of the spring-flowering hardy shrubs can surpass the splendor and brilliancy of the Forsythias. Of upright, vigorous growth, foliage rich, dark green and lustrous. Flowers brilliant golden yellow, borne in great profusion early in April before leaves appear. 18 to 24 in., 25c each.

HYPERICUM Aureum (Golden St. John's Wort). A hardy shrub attaining a height of about 3 feet. Flowers in small clusters; golden yellow petals surrounding a tuft of down-like stamens. Very attractive when in bloom. 18 to 24 in., 35c each.

JETBEAD (White Kerria). An attractive rounded shrub 3 to 6 feet high, yellowish green, corrugated foliage, large, single white flowers late in May, black seeds following. It will endure partial shade. 18 to 24 in., 25c each.

Make New Homes from Old

FRENCH LILACS. Hardy improved varieties that bloom second year after planting. These hybrid types give a most delightful variety in color. 18 in., 35c each. Following are the best varieties: **Charles X.** A strong growing bush producing large heads of reddish purple blooms. One of the best.

Mme. Lemoine. Large pure white double flowers. **President Grevy.** Clusters of large double blue flowers.

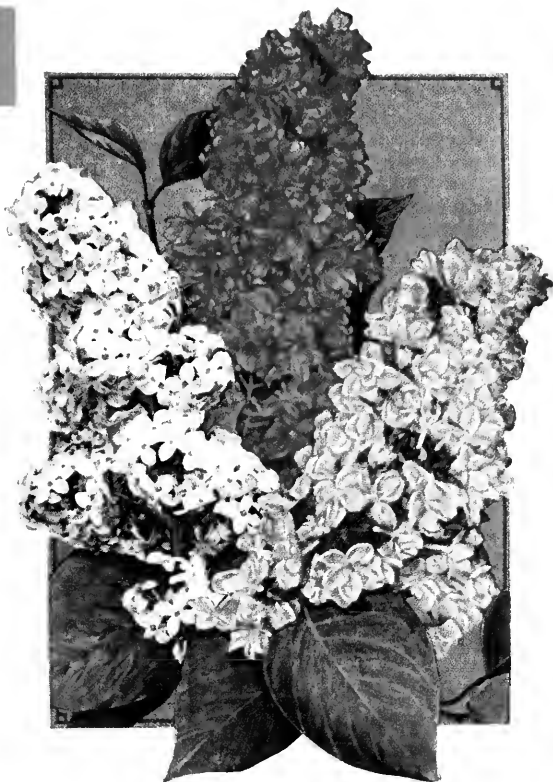
PRES. GREVY MME. LEMOINE CHAS. X

One each of these three fragrant, hardy French Lilacs, 15-inch, \$1.00, Postpaid.

HYDRANGEA Arborescens (A. G.) (Hills of Snow). This is the early blooming outdoor Hydrangea. The snow white bloom is immense, round, very full. 18 to 24 in., 35c each.

H. Paniculata (P. G.) Fall blooming. The most beautiful and striking of all flowering shrubs. Bears immense clusters of creamy white flowers in August, turning to bright pink and rose, and finally to bronze in September. Grows 3 to 4 feet high, and does well in sunny locations. The flowers dry like everlastings, and can be kept indoors all winter. Very hardy. 18 to 24 in., 35c each.

LILAC, Persian Purple. Blooms a good deal more than the common, and has smaller leaves. Does not sprout from the roots. Beautiful purple flowers. The bush makes a fine hedge where height is wanted. 18 to 24 in., 25c each.



3 Beautiful French Lilacs, \$1.00, Postpaid.

HIGH BUSH CRANBERRY. Handsome, showy shrub similar to the snowball, but with flat shaped blooms, followed by clusters of berries similar to the cranberry. 18 to 24 in., 35c each.



RED LEAF BARBERRY

10 Red Leaf Barberry, 2-yr., 12-in., \$1.00, Postpaid.



4 Hydrangea P. G., 18-in., \$1.00, Postpaid.

Add Beauty to your

BEAUTY BUSH. A graceful shrub covered with pink trumpet-shaped flowers in May. Very attractive foliage, rapid growing, very hardy. 12-18 in., 30c each, postpaid.

QUINCE, JAPANESE. Very showy and one of the earliest shrubs to bloom, the flowers appearing before the leaves are fully developed, the brilliant scarlet flowers giving the bush a most attractive appearance. Very hardy and easily transplanted. Grows 5 to 6 feet tall. 18 to 24 in., 25c each; ten 12 to 18 in., \$1.00.

SNOWBALL. Grows into a magnificent high bush, with upright branches and handsome foliage. It forms one of the most impressive sights of early summer, when its pure white, four-petaled flowers, borne in showy balls, are in bloom. Hardy. 18 to 24 in., 35c each.

SNOWBERRY, White. A beautiful low-growing shrub. Slender, drooping branches covered with small white berries in thick clusters along the stems. 18 to 24 in., 20c each. **S., Red.** Same price as White Snowberry.

SPIREA, Anthony Waterer. One of the finest flowering shrubs of low, dwarf growth. In constant bloom from June to September. Flowers of bright rose are borne in broad, flat clusters, completely covering the bush. The best shrub for low borders and hedges. 18 to 24 in., 25c each; 6 for \$1.00.

S. Billardi. Rose colored flowers in large spikes, blooms nearly all summer. Very pretty and showy, and splendid for cut flowers. Grows 4 feet high. 18 to 24 in., 20c each; 3 for 50c.

S. Callosa Alba. White flowering variety, of dwarf, bushy, symmetrical form. Keeps in flower all summer. A valuable small shrub. 18 to 24 in., 25c each.

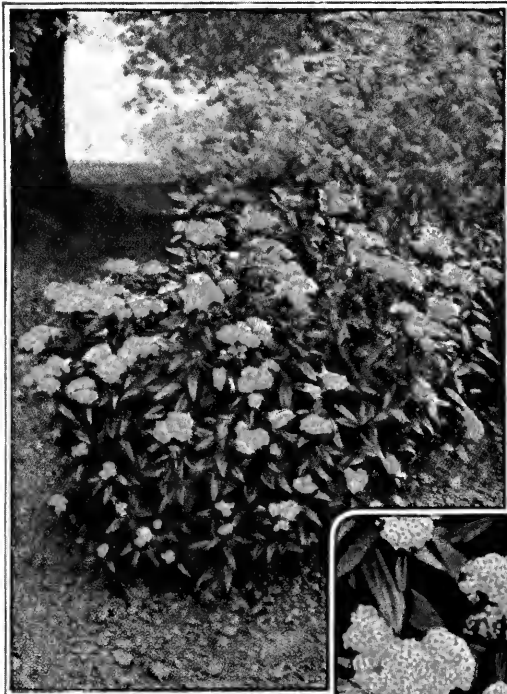
S. Thunbergi. Small shrub, fine fern-like foliage and small white flowers. Branches slender and drooping. First Spirea to bloom. 18 to 24 in., 25c each.

S. Van Houttei (Bridal Wreath). This grand shrub has done more to beautify the homes of America than any other shrub. It is by far the most popular and widely planted shrub and makes good everywhere. The flowers are in flat clusters, usually an inch or more across, produced on spreading, pendulant branches often drooping to the ground. In full bloom, they are a mass of white and never fail to attract attention. The foliage is an attractive green which it retains late in the year. The shrub can be used in any location for hedging, grouping and mass effect. This shrub often grows ten feet high. 2 to 3 ft., 10c each, 12 for \$1.00, postpaid.

10 Red Tartarian Honeysuckle, 2 ft., \$1.00, Postpaid.



RED TARTARIAN HONEYSUCKLE. A very popular ornamental hedge which speaks for itself. Perfectly hardy, of upright bush form, growing to a height of 12 to 14 feet at maturity, making the very best windbreak. Its greyish white wood is beautiful at all seasons of the year. Its glossy leather foliage, so thick that a chicken can't get through it, its ability to stand heavy trimming and cutting back, makes it most desirable for hedging purposes. Its hardiness, its rapid growth, its immense number of pink and red flowers coming early in May, are followed by a big crop of red berries that last until early winter and a paradise for birds. A favorite shrub that is absolutely hardy in any portion of the United States. Will grow with little or no care and lasts a lifetime. Every home should have a hedge, driveway or windbreak of this robust and beautiful bush honeysuckle. One of the favorite shrubs. 2 ft., 10c each; \$8.00 per 100.



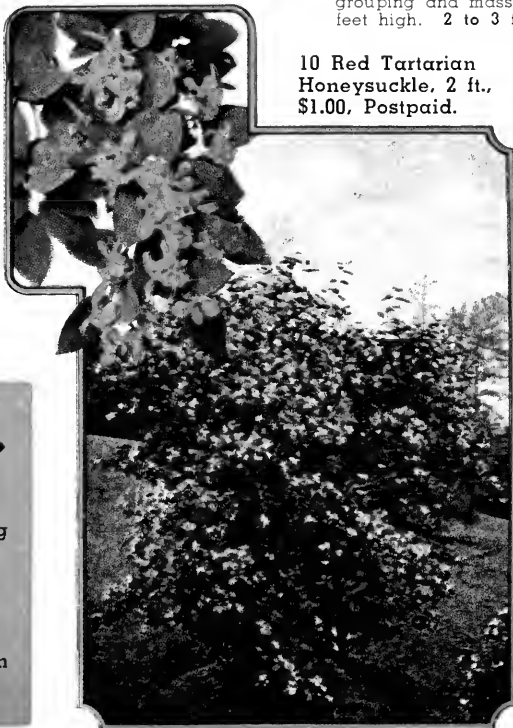
SPIREA ANTHONY WATERER

10 Spirea Anthony Waterer 12 to 18 inch, \$1.00.

NEW RED-LEAVED BARBERRY. A boon for all types of landscaping, this variety starts its very first foliage a warm bronzy red, becoming more brilliant with the summer heat. An abundance of scarlet berries throughout winter. 15 to 20 in., 25c each. 10 12-in., \$1.00, postpaid.

PRUNUS, Newport (Purple-Leaved Plum). Often called the most beautiful of all small trees or large shrubs. Showy foliage opens up red color, turning to dark purple. Retains these striking colors throughout the summer. Delicate white flowers almost cover the shrub in the spring. Very hardy. In our judgment the best of all red foliage shrubs. 2 to 3 ft., 50c each.

P. Triloba (Rose Tree of China). A double flowering Plum and a very hardy and vigorous grower. Very early in the spring, before the leaves appear, it is completely covered with double pink blossoms. Foliage is delicate and makes the shrub attractive, even after the flowers have disappeared. 2 to 3 ft., 50c each.



RED TARTARIAN HONEYSUCKLE

Special . . .

RED TARTARIAN HONEYSUCKLE

One of the fastest growing shrubs for hedges. 2-yr., 2 ft., 10 for \$1.00.

ANTHONY WATERER SPIREA

Unsurpassed for foundation planting. 2-yr., 15-in., 10 for \$1.00.

Home..Plant Shrubs

DESMODIUM, PURPLE BUSH CLOVER. One of the most attractive of the late blooming shrubs. Clusters of deep purple pea-shaped flowers in August and September. 2-yr. plants, 30c each, postpaid.

SYRINGA, Coronarius (Mock Orange). One of the very best of the old, well-known shrubs. It seldom or never fails to bloom. The beautiful, waxy white flowers appear in June. In shape and fragrance they resemble the orange blossoms, therefore the name. Grows to a height of 10 feet. Can be kept lower by pruning. 18 to 24 in., 25c each.

SUMAC, Fragrant. Grows 2 to 4 feet tall; flowers yellow, in clusters along the stems, followed by red berries in June. Leaves color to brilliant scarlet. 18 to 24 in., 35c each.

S., Fern-Leaved (Staghorn Sumac). It is of rapid, robust growth, producing cones of bright red fruit. Leaves beautifully formed. Thrives on the poorest soils. In the fall the leaves turn to a beautiful crimson-red. The best of the Sumacs. 18 to 24 in., 30c each.

TAMARIX, Hispidula. A strong and slender, tall growing shrub with graceful bending branches. Bright silver foliage and bright coral-pink flowers in large panicles. 18 to 24 in., 20c each; 6 for \$1.00.

WEIGELA, Eva Rathke. Flowers are of brilliant crimson color, a beautiful and distinct shade. Blooms nearly all summer. Flowers bell-shaped, borne on graceful drooping branches. 18 to 24 in., 25c each.

W. Rosea. An elegant shrub, with beautiful rose colored flowers. Blooms very profusely in June. It is erect in habit with dark green leaves. 18 to 24 in., 20c each.

PUSSY WILLOW. A perfectly hardy shrub or dwarf tree. Before the leaves come out, it has many catkins up and down the stems. The branches can be cut any time during the winter months and when placed in water, will burst into bloom. As soon as they bloom, remove from the water and they will retain their loveliness for months. 2 to 3 ft., 15c each; 2 for 25c.

REDBUD. This is the little native woodland beauty that gives such cheerfulness in early spring with its lovely pink, pea-shaped blossoms before the leaves unfold. Grows 15 to 20 feet high. 2 to 3 ft., 30c each.

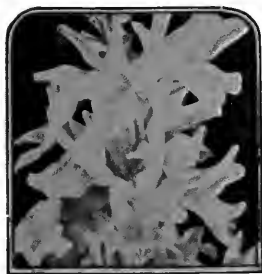


10 18-in. Japanese Quince (Firebush)
\$1.00 Postpaid.

Special . . .

6 Red Spirea Anthony
Waterer, everblooming, 2-ft.

\$1.00
POST
PAID



Golden Bell

Welch's Special COLLECTION

These four beautiful Shrubs

Red Tartarian Honey-
suckle

Golden Bell

Spirea Anthony Waterer

Spirea Van Houttei

2-Year

18-inch Size

50¢

PREPAID



Red Tartarian Honeysuckle

Welch's DWARF SPECIAL

1 Spirea Anthony
Waterer

1 Japanese Quince

1 Red Leaf Barberry

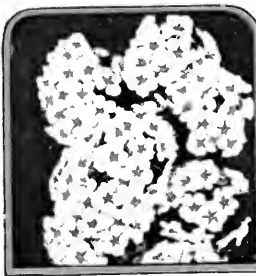
1 Red Snowberry

These four 2-yr. 18-in.
little red dwarfs for

50¢
POSTPAID



Spirea Anthony Waterer



Spirea Van Houttei

One each of these three
specials for only **\$1.50**
POST
PAID

Welch's GIANT SPECIAL

1 Syringa, Mock Orange

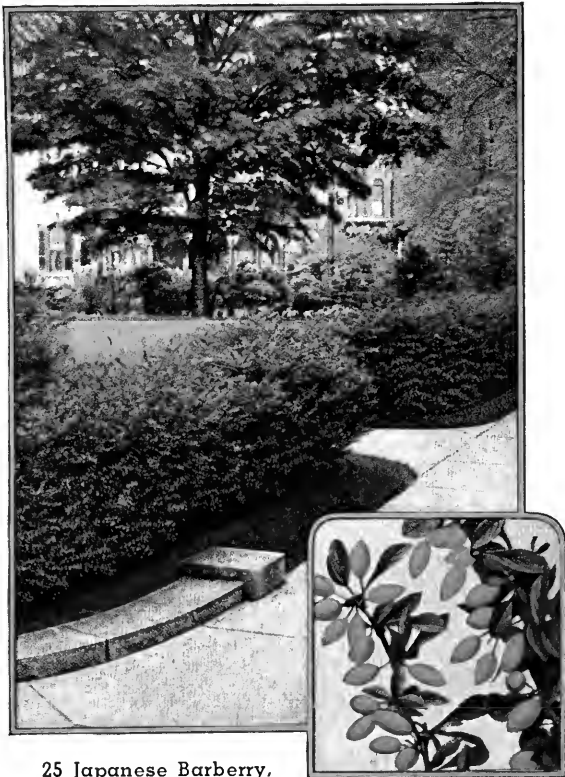
1 Tamarix

1 Red Dogwood

1 Weigela Eva Rathke

These four 2-yr. GIANTS

75¢
POSTPAID



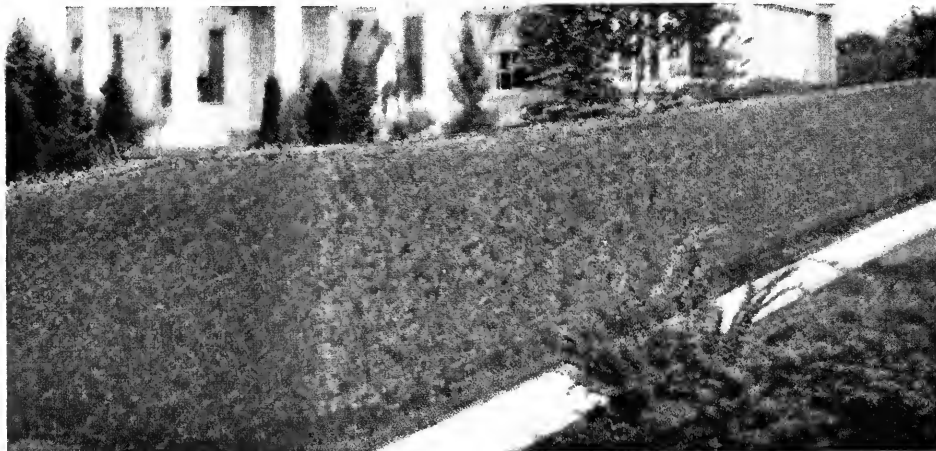
25 Japanese Barberry.
12-18 inch. \$1.00, Postpaid.

SPIREA ANTHONY WATERER. Very hardy. Makes a beautiful low growing hedge, becoming about 2 feet high, constantly in bloom all summer. 12 to 18 in., 10c each; \$8.00 per 100, prepaid.

SPIREA VAN HOUTTEI. This shrub makes a beautiful, graceful hedge, even after it is through blooming. 12 to 18 in., \$4.00 per 100, prepaid; 20 for \$1.00.

BARBERRY THUNBERGI (Japanese Barberry). Will grow anywhere; has nothing to do with Black Rust. Foliage bright green, oval leaves, turning to most brilliant shades of orange and red in fall. Graceful branches protected by thorns, scarlet berries fall-winter. Grows to about 2½ feet. Prepaid, 12 to 18 in., \$3.75 per 100; 25 for \$1.00. Large size, 18 to 24 in., 20c each.

CHINESE ELM—Hardy, beautiful, and fast growing. Grows rapidly and will make a dense hedge in a few months. Should be trimmed often. One of the first hedges to leaf out and one of the last to lose its leaves. Can be kept trimmed to any desired height. 12 to 18 in., \$1.00 per 100, postpaid.



Pago Twenty-six

Hedges BEAUTIFY

Welch's Windbreak SEEDLINGS

Ash (Green).	12 to 18 inch.....	\$1.00
Catalpa.	12 to 18 inch.....	.85
American Elm.	12 to 18 inch.....	.85
Chinese Elm.	12 to 18 inch.....	1.00
Black Locust.	12 to 18 inch.....	1.25
Russian Mulberry.	12 to 18 inch.....	1.25
Osage Orange.	12 to 18 inch.....	.90
Carolina Poplar.	12 to 18 inch.....	2.00

ABOVE PRICES ARE PER 100, POSTPAID.

Plant Evergreens for a Permanent Windbreak

These evergreens are freshly dug, well packed and shipped postpaid to you direct from our grower.

(S)—Seedlings.	(T)—Transplants.	Per 25	Per 50	Per 100
Austrian Pine.	4-6 inch, S.....	\$1.25	\$2.60	\$5.00
Austrian Pine.	9-12 inch, T.....	2.60	4.40	8.25
Scotch Pine.	6-9 inch, S.....	1.25	2.40	4.25
Scotch Pine.	9-12 inch, T.....	1.75	3.40	6.75
Black Hill Spruce.	4-6 inch, S.....	1.80	3.50	6.00
Norway Spruce.	6-9 inch, S.....	1.25	2.25	4.00
Norway Spruce.	9-12 inch, T.....	2.00	3.00	5.75
Red Cedar.	9-12 inch, S.....	2.40	3.75	7.40
Red Cedar.	12-18 inch, T.....	3.25	6.25	12.00

AMUR RIVER PRIVET. Hardy. Foliage glossy green and holds its color well till late fall. Stands shearing to any extent. Very hardy. 12 to 18 in., \$3.75 per 100, postpaid; 25 for \$1.00, postpaid.

CARAGANA or SIBERIAN PEA TREE. A large shrub or small tree with beautiful leaves of bright green; small yellow flowers in May. Can be pruned. Extensively used in the northern states. Extremely hardy. 12 to 18 in., \$2.50 per 100, prepaid.

RED TARTARIAN HONEYSUCKLE. An upright shrub attaining a height of from 6 to 10 feet. Crimson flowers in early summer followed by showy berries that last through the fall. Valuable because it thrives in partial shade. 18 in., 10c each, \$8.00 per 100, prepaid.

RUSSIAN MULBERRY. For hedges and screens. Prune often. Stands hot, dry weather. Dark green foliage. Rapid grower. 18 to 24 in., \$1.75 per 100, prepaid; 12 to 18 in., \$1.25 per 100, prepaid.

RUSSIAN OLIVE. One of the most adaptable of all hedge plants. Can be trimmed closely as Privet into formal shapes; untrimmed, it makes a very effective shelter or windbreak. Has silvery white leaves and almost black shining bark. Fragrant yellow flowers. Is very hardy. 12 to 18 in., \$3.50 per 100, prepaid.

Special

25

AMUR
RIVER
PRIVET

12 to 18-inch

\$1.00

PREPAID

Plant VINES for Shade and Screen



PURPLE WISTERIA. 20c Each. POSTPAID

Hardy climbing vines are particularly desirable as they tend to serve many useful purposes. Not only are they a source of beauty in themselves, but they make charming decorations and provide much needed shade. They also change the appearance of an unbroken wall and liven up the unsightly spots of your lawn. In spring and summer their foliage is a mat of green leaves, which turn to rich yellow, red and bronze in autumn.

BOSTON IVY. One of the finest climbers for covering walls, as it clings firmly to the smoothest surface, covering it evenly with overlapping leaves. The color is fresh, deep green in summer, changing to bright shades of crimson and yellow in autumn. Needs no support to cling to walls. **25c each.**

BIGNONIA RADICANS (Trumpet Vine). A robust climber, with great leathery, trumpet-shaped flowers of scarlet. A beautiful, showy vine, useful for fences and screens. **20c each, 3 for 50c.**

CINNAMON VINE. A strong, hardy climber from China. 10 to 30 feet, leaves heart-shaped; flowers small, white, cinnamon scented. Very fragrant and free from insects. **10c each, 3 for 25c.**

WISTERIA, PURPLE. Large, drooping clusters of purple, pea-shaped flowers; rapid grower. Bloom May and June. **20c each.**

SILVER LACE VINE. Very quick growing; produces more bloom than any other vine, blooming from late summer into the fall. Small, fresh, shining foliage and large, foamy sprays of silvery white bloom. **25c each.**



CLEMATIS PANICULATA. 20c Each. POSTPAID

BITTERSWEET (*Celastrus scandens*). Perfectly hardy and of rapid growth. Handsome, glossy foliage. Large clusters of beautiful orange-crimson berries that are retained all winter. The berries are in great demand for inside winter decoration. We do not know of any vine that is more satisfactory. It is exceptionally fine for trellises or porches. If you wish something to give a little color to your trees, plant one at the base of the shade trees. This vine seems to do better than other vines. **20c each; 3 for 50c.**

HONEYSUCKLE, HALL'S EVERGREEN JAPAN. One of the best of the climbing Honeysuckles. Oval, semi-evergreen foliage; fragrant, yellow and cream colored flowers. **15c each; 2 for 25c.**

HALL'S SCARLET TRUMPET. Similar to Hall's Evergreen but bright scarlet flowers, dark green foliage. **2-yr. vines, 20c each.**

VIRGINIA CREEPER (*Woodbine*). A strong rapid grower; foliage large, dark green, in autumn bronze and crimson. This is an old favorite and valuable for covering back porches and arbors.

Perfectly hardy everywhere and will grow in any soil and situation, but must be tied, as it will not adhere to a wall. **15c each, 2 for 25c.**

CLEMATIS PANICULATA. The small flowering, sweet scented Japan Clematis. One of the most vigorous and beautiful of all climbers. In late summer it produces dense sheets of medium sized, pure white flowers of the most pleasing fragrance. **20c each.**

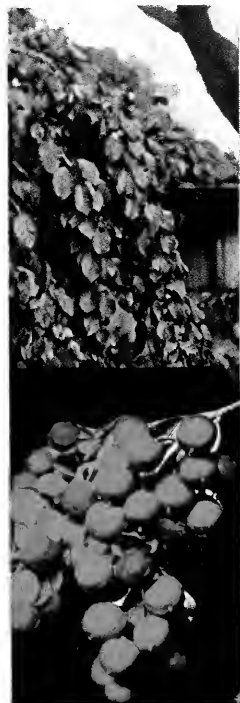
GOLD FLAME HONEYSUCKLE. Everblooming honeysuckle, blooming from early summer to killing frost. Fragrant and hardy showy flowers, flame red outside, bright yellow inside. Most beautiful of all climbing vines. **50c each.**

VINE Collection

2 Bittersweet
2 Hardy White Clematis

50¢

PREPAID



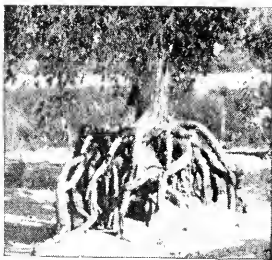
3 BITTERSWEET, 50c POSTPAID

SHADE and ORNAMENTAL TREES



4 Chinese Elm, 6 to 8 ft., \$2.25.

HOPA RED FLOWERING CRAB. A beautiful pyramidal growing tree with attractive foliage. Entirely covered with rose colored flowers in April. Fruit red inside and out, hanging on until late autumn. Very hardy and free from disease. 3 to 4 ft., 50c each.



CHINESE ELM

The above picture shows the wonderful root system. Very valuable in soil erosion.

free from insect pests. No other tree approaches the Chinese Elm for usefulness and beauty, a perfect tree for lawn planting and ideal for windbreaks and screens. Of thick, compact nature and when untrimmed will branch to the ground and break the force of the cold winds. If planted close to your farm buildings, will keep them from 3 to 6 degrees warmer in the winter time. Our Chinese Elms are the north China strain, hardy and drought resistant. Will grow from 4 to 6 feet in a single season. We have an exceptionally fine stock of Chinese Elms this year and you will note they are priced at very attractive prices. 5 to 6 ft., 40c each; 6 to 8 ft., 65c each; 4 for \$2.25.

ELM, AMERICAN. Large native tree; wide, spreading head, graceful drooping branches. Easy to transplant; hardy. One of the best. 6 to 8 ft., 65c each; 5 to 6 ft., 40c each. Four for \$2.00 by prepaid express.

BIRCH, CUT-LEAVED WEEPING. Not only the most popular of the weeping trees, but is indeed a picture of delicacy and grace. Its tall slender yet vigorous growth, graceful branches, silvery white bark and delicately cut foliage present a combination of attractive characteristics rarely met within a single tree. Excellent for lawn and cemetery planting. 5 to 6 ft., \$1.50 each.

CATALPA BUNGEI (Umbrella Tree). Grafted on stems 4 to 7 feet high, makes an umbrella-shaped top without pruning; perfectly hardy. Leaves large, glossy, deep green, heart-shaped. Very desirable tree. 2-yr., 6 ft., \$1.00 each; 2 for \$1.90.

MOUNTAIN ASH, European. A fine, hardy tree. The head is dense and regular, covered in June with a mass of white flowers, later with yellow berries, which turn into bright scarlet and last long into winter, very beautiful. 5 to 6 ft., \$1.50 each.

LOMBARDY POPLAR (Populus nigra italica). In shape this is the exclamation mark among trees. Its towering spire has an individuality all its own. For tall screens and backgrounds, this tree is admirable. 6 to 8 ft., 50c each.



Cut Leaf Weeping White Birch

Welch's Forest Tree Specials

- 20 Chinese Elms—2-yr., 4 ft., \$1.00
- 15 Lombardy Poplars—4 ft., \$1.00
- 15 American Ash—4 ft., \$1.00
- 10 Russian Olive—3 ft., \$1.00
- 4 Yellow Niobe Weeping Willow, 4 ft., \$1.00
- ALL PREPAID



2 Catalpa Bungeis \$1.90

All Large Shade Trees Shipped By Express, Not Prepaid.

WELCH HARDY PEONIES

DOUBLE RED PEONIES

EDWARD ANDRAE. Dark velvety crimson with violet tints. Midseason. 25c each, postpaid.
FELIX CROUSSE. Large globular flowers of rich dazzling red. Very effective. 25c each, postpaid.
FRANCOIS ORTEGAT. Deep crimson with golden yellow anthers. Very striking and very fragrant. 20c each, postpaid.
KARL ROSENFELD. Rich crimson color; a perfect ball; very brilliant; one of the very best. 30c each, postpaid.
OFFICINALIS RUBRA. Earliest of all good peonies. Large blooms of vivid crimson. 50c each, postpaid.
RACHEL. Bright garnet red; a vigorous grower; can not be beat for cut flowers. 25c each, postpaid.
RUBRA SUPERBA. Very large flowers of deep red. Best of the late reds. 25c each, postpaid.

Welch's Decoration Day Peony Collection

2 Festiva Maxima, 2 Edulis Superba, 2 Karl Rosenfield. These six beautiful double Peonies postpaid for only **\$1.00**



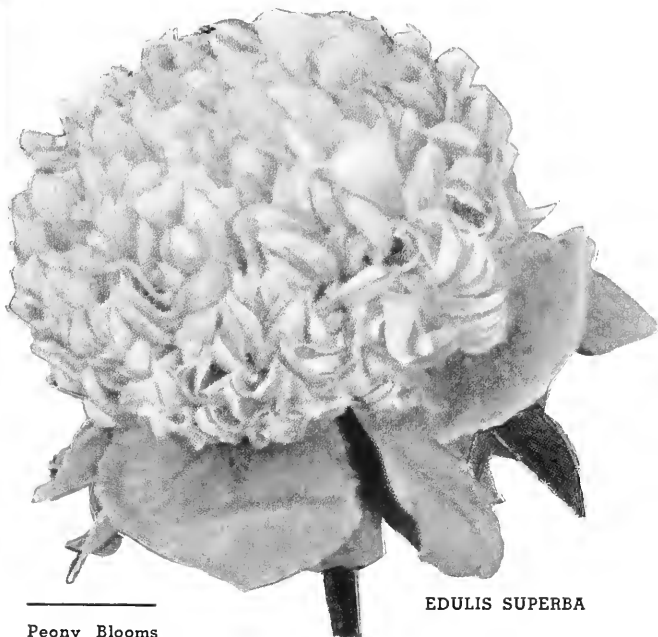
FESTIVA
MAXIMA

IRIS

AMBASSADEUR. Beautiful deep rich red Iris, growing 40 inches tall. 15c each.
 One of these lovely Iris included FREE with each order of Iris amounting to \$1.00.
NAMED VARIETIES: 5c each; 50c per dozen, postpaid.
MME. PACQUITTE. Deep rose-red; very fragrant and a strong grower.
PURPLE KING. Deep purple.
ROSE UNIQUE. Delicate blush rose.
CANARY BIRD. Bright yellow.
CAPRICE. Rosy red standards with falls of a different shade.
LUCKY BLUE. Most brilliant of all blue Iris; good size flower of perfect form and long flowering season; finest for hedge; an excellent drought resistant sort. 30 for \$1.00; \$2.50 per 100.
SEMINOLE. Rich velvety crimson color—an outstanding red.

35 Hardy German Iris
 6 Best Colors for
 1 Ambassador Iris Free

\$1.00
 POST
 PAID



EDULIS SUPERBA

Peony Blooms
 for Decoration
 Day

2 dozen for

\$1.00

POSTPAID

DOUBLE PINK PEONIES

EDULIS SUPERBA. Clear deep pink; very early and very fragrant flowers of large size. 20c each, postpaid.
SARAH BERNHARDT. Apple blossom pink. An almost perfect fragrant peony. 50c each, postpaid.
MONS. JULES ELIE. Immense globular flowers of glossy lilac pink, overlaid with a silvery sheen, making it really beautiful. 35c each, postpaid.
ROSE FRAGRANCE. Deep pink and a very free bloomer. Very fragrant. 25c each, postpaid.
SPECIAL—4 red Karl Rosenfield; 4 pink Edulis Superba; 4 white Festiva Maxima. 12 for \$1.75.
SPECIAL—2 red Felix Crousse; 2 pink Edulis Superba; 2 white Festiva Maxima. These six for \$1.00.
SPECIAL—6 red Felix Crousse for \$1.00.

DOUBLE WHITE PEONIES

BARONESS SCHROEDER. Immense flowers of delicate blush changing to pure white. One of the finest whites. Midseason. 30c each, postpaid.
FESTIVA MAXIMA. One of the largest and most popular of all peonies. Pure white inner petals slightly tipped with red. Very double and always in bloom for Decoration Day. 20c each, postpaid.



KARL ROSENFELD



PICARDY. Clear pink.



GOLD EAGLE. Yellow.

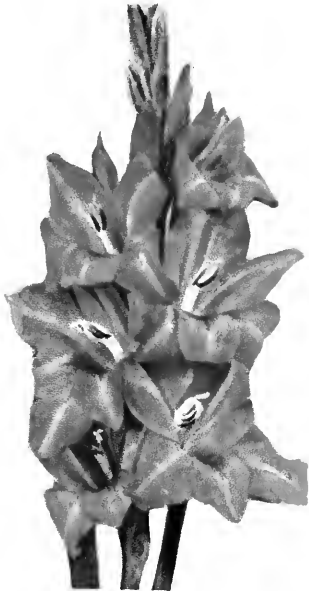


CRIMSON GLOW. Dark red.



LOS ANGELES. Pink.

60 Easy-to-Grow GLADIOLUS, \$1.00, Postpaid
10 each of these choice varieties as pictured above.



MINUET. Lavender.



CANNAS



FLAMING SWORD. Bright red.

Welch's Large-Flowering CANNA BED

1 STATUE OF LIBERTY. Bright red. 7 ft. For center of bed. THESE 15 FOR
6 KING HUMBERT. Red. For inside of bed. **\$1.00**
8 HUNGARIAN. Pink. For outside of bed. POST PAID



MUMS

<p>WELCH'S 'MUM COLLECTION</p> <p>1 Snowdrop 1 Rosy Morn 1 Red Flare 1 Yellow Glory</p> <p>These four beautiful 'Mums POSTPAID</p> <p>50¢</p>	<p>35 GERMAN IRIS</p> <p>Six Leading Varieties</p> <p>1 Beautiful Ambassadeur Iris FREE</p> <p>Postpaid \$1.00</p>
--	---



IRIS

STOCK ALL
STATE
INSPECTED
AND DISEASE
FREE

Welch Nurseries Worth-While Bargains SPECIAL QUOTATIONS

BY
PARCEL POST.
PREPAID
TO YOUR
DOOR.

BY PARCEL POST (PREPAID)

<input type="checkbox"/>	20 Apple Trees, 3 to 4 ft.; 5 Jonathan, 5 Grimes, 2 Duchess, 5 Red and 3 Yellow Delicious	\$3.00
<input type="checkbox"/>	10 Apple Trees, 2 yrs., 3 to 4 ft.; 5 Jonathan and 5 Yellow Delicious	1.50
<input type="checkbox"/>	10 Apple Trees, 6 ft.; 3 Delicious, 3 Jonathan, 2 Grimes, 2 Wealthy. We pay the transportation on these trees. No. 1, first class trees	3.75
<input type="checkbox"/>	4 Compass Cherry Plums or 4 Kieffer Pears, 4 ft.	1.00
<input type="checkbox"/>	4 Montmorency or Early Richmond Cherry Trees, 3 to 4 ft.	1.00
<input type="checkbox"/>	8 Plums, 2 Waneta, 2 Sapa, 2 Terry and 2 Apricot Plums, 4 ft.	2.00
<input type="checkbox"/>	4 Apricot Plums, 4 ft. (Valuable as a shade tree for the yard.)	1.00
<input type="checkbox"/>	8 Plums, 2 Waneta, 2 Sapa, 2 Terry and 2 Apricot Plums. First class 6 ft. trees. Will bear the second year. Prepaid to your door	3.00
<input type="checkbox"/>	10 Peaches, 2 Champion, 2 Golden Jubilee, 3 Hale Haven and 3 Elberta, 4 ft.	1.75
<input type="checkbox"/>	4 Apricots, 2 Superb and 2 Moorpark. First class 6 ft. trees, prepaid	1.50
<input type="checkbox"/>	10 Treas, 2 Delicious Apples, 2 Elberta Peaches, 2 Apricot Plums, 2 Bartlett Pears, 2 Montmorency Cherries, 4 ft.	2.25
<input type="checkbox"/>	8 Early Richmond or Montmorency Cherries, good, strong, 2 yr., 5 to 6 ft. first class trees. Prepaid to your door	3.50
<input type="checkbox"/>	100 Chinese Elm Seedlings, 2 ft.	1.00
<input type="checkbox"/>	25 American Native Plum Seedlings, 2 to 3 ft. (Good for soil erosion work)	1.00
<input type="checkbox"/>	20 Austrian Pine, 12 in., or 20 Red Cedar, 12 in.	2.00
<input type="checkbox"/>	20 Chinese Elm, 4 ft., fresh dug trees	1.00
<input type="checkbox"/>	15 Lombardy Poplars or American Elms, 2 yrs., 4 ft.	1.00
<input type="checkbox"/>	6 American Elms, 6 ft. trees. Sent by Prepaid Express	2.00
<input type="checkbox"/>	10 Chinese Elms, 5 ft., extra nice trees	1.00
<input type="checkbox"/>	12 Fine Grapes, 2 yrs., 2 Caco, 2 Niagara, 2 Fredonia and 6 Concord	1.00
<input type="checkbox"/>	12 Grapes, 2 yrs., 4 Caco and 8 Concord	1.00
<input type="checkbox"/>	12 Welch's Concord Grape Vines, 2 yrs.	.75
<input type="checkbox"/>	50 Welch's Concord Grape Vines, 1 yr.	2.00
<input type="checkbox"/>	100 Gem and 200 Dunlap Strawberry Plants. (Plants by the Millions)	1.75
<input type="checkbox"/>	200 Dunlap or other common June sorts	1.00
<input type="checkbox"/>	125 Mary Washington Rust-Proof Asparagus, 2 yrs., or 25 Hollyhocks	1.00
<input type="checkbox"/>	25 Rhubarb, the old reliable pie kind	1.00
<input type="checkbox"/>	50 Asparagus, 12 Rhubarb and 6 Horseradish Crowns	1.00
<input type="checkbox"/>	100 Cumberland Blackcap Raspberries	2.00
<input type="checkbox"/>	100 Latham Red Raspberries or 100 Youngberries	2.00
<input type="checkbox"/>	100 Eldorado Blackberries or 100 Lucretia Dewberries	2.00
<input type="checkbox"/>	10 Cherry Currants or 10 Champion Gooseberries, 2 yrs.	1.00
<input type="checkbox"/>	8 Red Lake Currants, 2 yrs., or 16 Boysenberries	1.00
<input type="checkbox"/>	100 Lucky Blue German Iris, nice for border planting or hedging	2.50
<input type="checkbox"/>	35 Hardy German Iris, 6 best colors (1 Ambassadeur Iris Free)	1.00
<input type="checkbox"/>	60 Gladiolus, rainbow colors, large bulbs, 6 best varieties	1.00
<input type="checkbox"/>	15 Regal Lilies, blooming size bulbs, or 10 Hardy Phlox, 4 good colors	1.00
<input type="checkbox"/>	6 Peonies, 2 each Rosenfield, Festiva Maxima, Edulis Superba	1.00
<input type="checkbox"/>	2 Hardy White Clematis and 2 Bittersweet Vines	.50
<input type="checkbox"/>	3 French Lilacs, 1 each Charles X, Mme. Lemoine, President Grevy, 18 in.	1.00
<input type="checkbox"/>	10 Red Tartarian Honeysuckle, 18 in.	1.00
<input type="checkbox"/>	10 Red Dwarf Spirea, Anthony Waterer, 15 in.	1.00
<input type="checkbox"/>	20 Spirea Van Houttei or 25 Amur Privet, 2 yrs., 18 in.	1.00
<input type="checkbox"/>	25 Japanese Barberry, 2 yrs., 18 in.	1.00
<input type="checkbox"/>	100 Amur Privet, 18 in., best of all hedges	3.75
<input type="checkbox"/>	100 Spirea Van Houttei, 18 in., hardest of all shrubs, good for snow fence	4.00
<input type="checkbox"/>	10 Red Leaf Barberry, 2 yrs., 15 in.	1.00
<input type="checkbox"/>	31 Two-year Shrubs - Landscape planting on page 19 of catalog	2.00
<input type="checkbox"/>	4 Everblooming Baby Roses, red, white, pink and golden salmon	1.00
<input type="checkbox"/>	8 Roses, 2 yr. field grown, everblooming, as pictured top of pages 16 and 17	1.75
<input type="checkbox"/>	4 Roses, 2 yr. field grown, everblooming, pictures in middle of pages 16 and 17	1.00
<input type="checkbox"/>	12 Roses, 2 yr. field grown, everblooming, as pictured at top and middle of pages 16 and 17	2.50
<input type="checkbox"/>	5 Gruss an Teplitz, 2 yr. field grown roses (for bedding)	1.00
<input type="checkbox"/>	5 Paul's Scarlet, 2 yr. field grown (best climbing rose)	1.00
<input type="checkbox"/>	5 Climbing Roses, 2 yr. field grown—1 American Beauty, 1 Mary Wallace, 1 Scorchier, 1 Paul's Scarlet and 1 Excelsa	1.00
<input type="checkbox"/>	18 Everblooming 2 yr. field grown roses, as pictured on pages 16 and 17	3.50

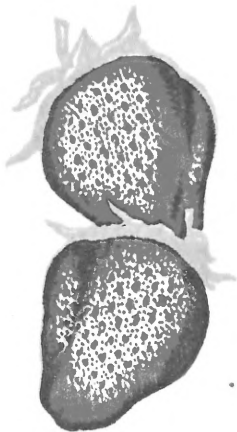
With each order and 10 names of home owners, 1 Bridal Wreath Spirea FREE.

With each \$5.00 order 6 Giant New Boysenberries FREE.

With each \$3.00 order or more 1 Red Radiance Rose FREE.

With each \$2.00 small fruit order 25 Rustproof Asparagus Plants FREE.

RUSH ORDER



WELCH NURSERY

J. C. WELCH, Proprietor

Shenandoah, Iowa

1882

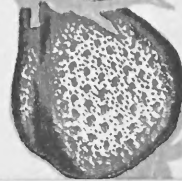
1940



NAME _____

STREET _____

TOWN & STATE _____



We Grow Hundreds of Acres of *Asparagus*



Plant Asparagus, Rhubarb and Horseradish

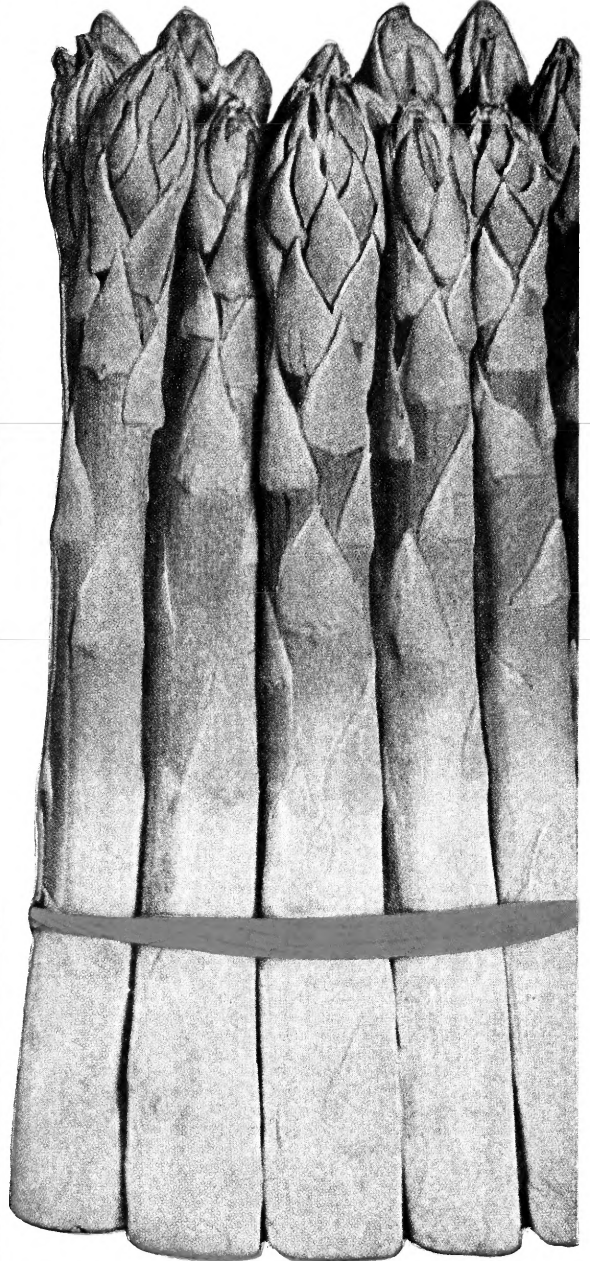
ASPARAGUS. We have been successful growers of Asparagus for many years, and have always tried to give our customers the best varieties on the market.

MARY WASHINGTON (Rust-Proof). This new variety, offered to the public but a short time, has been approved by the best horticulturists as the most rust-resistant Asparagus grown. This variety grows rapidly, and produces tall, slender stalks unexcelled for table use. 2-yr., 125 for \$1.00, prepaid; \$6.00 per 1,000, not prepaid.

RHUEARB. MYATT'S LINNAEUS. The sweetest and most tender variety, delicious for sauce and pies. Easily grown and very productive. Plant several roots this spring. 1-yr., prepaid, 25 for \$1.00; 100 for \$3.00.

HORSERADISH. The good old kind that doesn't need a description. Crowns, 6 for 25c, prepaid; per 100, \$2.50, not prepaid.

HORSERADISH CUTTINGS. 12 for 25c; 100 for \$1.25, postpaid.
SAGE. One of the best herbs for seasoning. Good strong roots, 15c each, prepaid.

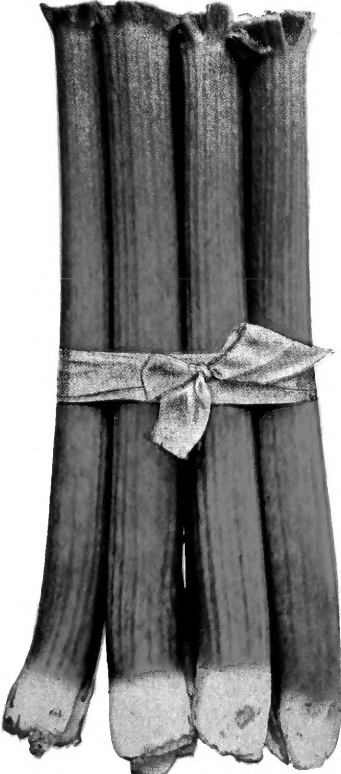


125 Mary Washington Asparagus, 2-yr., for \$1.00, postpaid.

Garden Root SPECIAL

50 Asparagus
12 Rhubarb
6 Horseradish
Crowns

ALL FOR
\$1.00
POSTPAID



25 RHUEARB, \$1.00, POSTPAID.

PLANTS AND TREES BY PARCEL POST

We strongly urge the advantage of our Parcel Post system for handling small quantities and the smaller size plants and trees.

We can send by Parcel Post, grape vines, raspberry and blackberry plants in lots of 100 and less. Currants and gooseberries, both one and two-year-old, in lots of 25 or less. One-year-old fruits and ornamental trees and shrubs, roses, also Holland bulbs, peonies, iris, and perennial plants.

The two larger grades of trees cannot be sent by Parcel Post. However, we call attention to the fact that express rates on nursery stock have been reduced about 25 per cent, which will be quite a saving to you on the larger size trees.

We prepay the postage on all Parcel Post shipments, and your plants are laid right down at your door.

GUARANTEE OF GENUINENESS—If any nursery stock, etc., proves untrue to description under which it is sold, we hold ourselves in readiness, on proper proof, to replace all such nursery stock, etc., that proves otherwise or refund the amount paid, but shall in no case be liable for any sum greater than the amount originally received for said nursery stock.

STATE CERTIFIED STOCK—Certificate of Nursery Inspection, No. 153, furnished with every shipment.

HELP YOUR FRIENDS—After you have read this book from cover to cover, please pass it along to someone you know that is interested. You will be doing them a favor as you will learn after you plant Welch's Trees. Thank you.

PERSONAL CHECKS ACCEPTED. Iowa customers only—please add 2% sales tax.

*Wholesale growers of Strawberries, Rhubarb and Mary Washington Asparagus.
Plants by the millions. Let us quote you on your requirements.*

Welch's

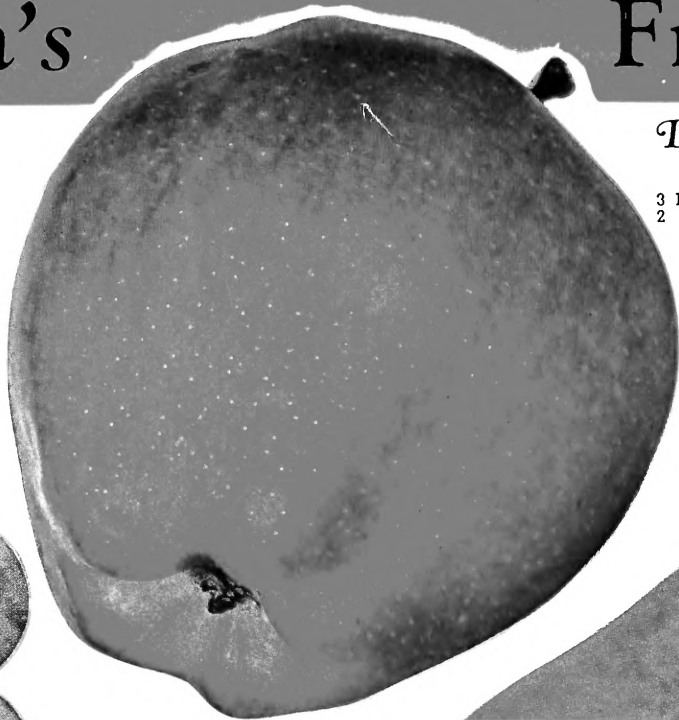
Fruits

Special APPLE COLLECTION

5 Red Delicious, 5 Grimes Golden, 5 Jonathan, 3 Yellow Delicious, 2 Duchess. These twenty 2-yr., 4-ft. branched trees, postpaid **\$3.00**
for

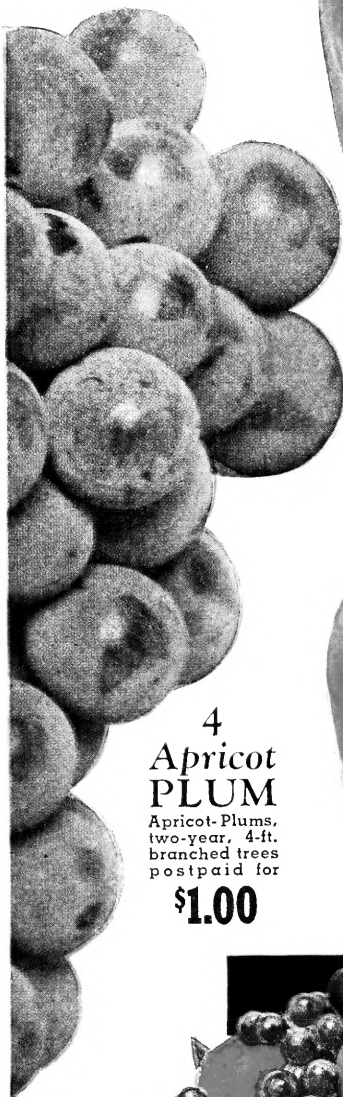
Delicious APPLE

3 Double Red Delicious and 2 Yellow Delicious apples. Good four-foot branched trees, postpaid **\$1.00**
for



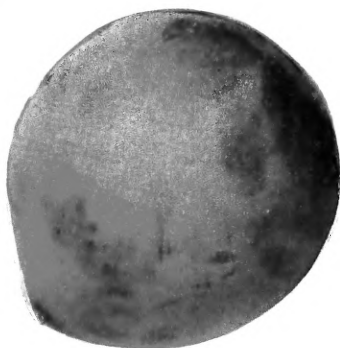
Concord Grapes

12 Welch's Concord Grape Vines, two years, postpaid **75¢**
for



4 Apricot PLUM

Apricot-Plums, two-year, 4-ft. branched trees postpaid for **\$1.00**



Kieffer PEAR

4 Kieffer Pears, two years, 4 ft. branched trees, postpaid **\$1.00**
for



The WELCH

1940

SHENANDOAH, IOWA

Nurseries

GROWING QUALITY NURSERY STOCK SINCE 1882